

```
-- phpMyAdmin SQL Dump
-- version 3.3.9.2
-- http://www.phpmyadmin.net
--
-- Machine: localhost
-- Gereenteertijd: 24 Aug 2012 om 13:45
-- Serverversie: 5.0.51
-- PHP-Versie: 5.3.5
```

```
SET SQL_MODE="NO_AUTO_VALUE_ON_ZERO";
```

```
/*!40101 SET @OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT */;
/*!40101 SET @OLD_CHARACTER_SET_RESULTS=@@CHARACTER_SET_RESULTS */;
/*!40101 SET @OLD_COLLATION_CONNECTION=@@COLLATION_CONNECTION */;
/*!40101 SET NAMES utf8 */;
```

```
--
-- Database: `reactionDatabase`
--
```

```
-----
```

```
--
-- Tabelstructuur voor tabel `molecules`
--
```

```
CREATE TABLE IF NOT EXISTS `molecules` (
  `id` int(11) NOT NULL auto_increment,
  `molecule_name` mediumtext collate utf8_bin NOT NULL,
  `structural_formula` varchar(255) collate utf8_bin NOT NULL,
  `smiles` varchar(255) collate utf8_bin NOT NULL,
  `StdInChI` varchar(255) collate utf8_bin NOT NULL,
  `svg_image` longtext collate utf8_bin NOT NULL,
  `date_created` date NOT NULL,
  PRIMARY KEY (`id`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8 COLLATE=utf8_bin AUTO_INCREMENT=15 ;
```

```
--
-- Gegevens worden uitgevoerd voor tabel `molecules`
--
```

```
INSERT INTO `molecules` (`id`, `molecule_name`, `structural_formula`, `smiles`, `StdInChI`,
`svg_image`, `date_created`) VALUES
(1, '4-bromoanisole', 'C7H7BrO', 'C1(=CC=C(C=C1)OC)Br', 'InChI=1S/C7H7BrO/c1-9-7-4-2-6(8)3-5-7/h2-5H,1H3', '<?xml version="1.0" encoding="UTF-8"?>\r\n<svg
xmlns="http://www.w3.org/2000/svg" xmlns:xlink="http://www.w3.org/1999/xlink" width="53pt"
height="113pt" viewBox="0 0 53 113" version="1.1">\r\n<g id="surface0">\r\n<path
style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 0;" d="M 21 87.75 L 31.5
87.75 L 31.5 99.75 L 21 99.75 Z M 21 87.75 "/>\r\n<path style="fill: none; stroke-width: 0.75;
stroke-linecap: butt; stroke-linejoin: miter; stroke: rgb(0%,0%,0%); opacity: 0;stroke-miterlimit:
10;" d="M 21 87.75 L 31.5 87.75 L 31.5 99.75 L 21 99.75 Z M 21 87.75 "
```

transform="matrix(1,0,0,1,0,0)" />\r\n<path style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 0;" d="M 21.75 8.25 L 35.25 8.25 L 35.25 20.25 L 21.75 20.25 Z M 21.75 8.25 " />\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: miter; stroke: rgb(0%,0%,0%); opacity: 0;stroke-miterlimit: 10;" d="M 21.75 8.25 L 35.25 8.25 L 35.25 20.25 L 21.75 20.25 Z M 21.75 8.25 " transform="matrix(1,0,0,1,0,0)" />\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 26.318863 74.740326 L 26.318863 87 " transform="matrix(1,0,0,1,0,0)" />\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 26.215332 40.2108 L 39.101181 47.655624 " transform="matrix(1,0,0,1,0,0)" />\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: round; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 26.318863 35.073563 L 43.5 45 " transform="matrix(1,0,0,1,0,0)" />\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: round; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 9.137741 45 L 26.318863 35.073563 " transform="matrix(1,0,0,1,0,0)" />\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 32.25 98.010422 L 43.501373 104.507828 " transform="matrix(1,0,0,1,0,0)" />\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 39.101181 62.158249 L 26.215332 69.603088 " transform="matrix(1,0,0,1,0,0)" />\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: round; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 43.5 64.813889 L 26.318863 74.740326 " transform="matrix(1,0,0,1,0,0)" />\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 26.318863 35.073563 L 26.318863 21 " transform="matrix(1,0,0,1,0,0)" />\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: round; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 9.137741 64.813889 L 26.318863 74.740326 " transform="matrix(1,0,0,1,0,0)" />\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: round; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 43.5 45 L 43.5 64.813889 " transform="matrix(1,0,0,1,0,0)" />\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 13.637741 47.47673 L 13.637741 62.337143 " transform="matrix(1,0,0,1,0,0)" />\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: round; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 9.137741 45 L 9.137741 64.813889 " transform="matrix(1,0,0,1,0,0)" />\r\n<path style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 1;" d="M 21.665421 94.712341 C 21.665405 93.251114 22.057739 92.107147 22.842422 91.280426 C 23.627075 90.453735 24.639938 90.040375 25.881012 90.040359 C 26.69368 90.040375 27.4263 90.234543 28.078873 90.622864 C 28.731415 91.0112 29.228836 91.552658 29.571136 92.247253 C 29.913422 92.941849 30.084564 93.729523 30.084579 94.61026 C 30.084564 95.503036 29.904419 96.301712 29.544113 97.006302 C 29.183807 97.710907 28.67337 98.24437 28.012817 98.606674 C 27.352249 98.968979 26.639648 99.150116 25.875 99.150131 C 25.046295 99.150116 24.305664 98.949966 23.653107 98.549622 C 23.000549 98.149292 22.506119 97.602829 22.169846 96.910233 C 21.833542 96.217651 21.665405 95.485016 21.665421 94.712341 Z M 22.86644 94.730362 C 22.86644 95.791275 23.151672 96.626984 23.722168 97.237503 C 24.292633 97.848022 25.00824 98.153275 25.868988 98.153275 C 26.745728 98.153275 27.467346 97.845016 28.033829 97.228485 C 28.600311 96.611969 28.88356 95.737228 28.88356 94.604248 C 28.88356 93.887665 28.762451 93.262131 28.520248 92.727661 C 28.278046 92.193222 27.923752 91.77887 27.457352 91.484604 C 26.990952 91.190369 26.467499 91.043243 25.887009 91.043228 C 25.062302 91.043243 24.352692 91.326492 23.758194 91.89296 C 23.163681 92.459457 22.86644 93.405258 22.86644 94.730362 Z M 30.637054 99 " />\r\n<path style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 0;" d="M 21

87.75 L 31.5 87.75 L 31.5 101.25 L 21 101.25 Z M 21 87.75 "/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: round; stroke-linejoin: miter; stroke: rgb(0%,0%,0%); opacity: 0;stroke-miterlimit: 10;" d="M 21 87.75 L 31.5 87.75 L 31.5 101.25 L 21 101.25 Z M 21 87.75 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 1;" d="M 22.443573 19.5 L 22.443573 10.696503 L 25.746384 10.696503 C 26.418945 10.696518 26.958405 10.785599 27.364761 10.96373 C 27.771088 11.141891 28.089355 11.416122 28.319565 11.786438 C 28.549759 12.156754 28.664871 12.544083 28.664871 12.948425 C 28.664871 13.324753 28.562775 13.679047 28.358612 14.011322 C 28.154419 14.343613 27.846161 14.611847 27.433823 14.81601 C 27.966263 14.972153 28.37561 15.238373 28.661865 15.614685 C 28.948105 15.991013 29.091232 16.435394 29.091232 16.94783 C 29.091232 17.360184 29.00415 17.743515 28.830002 18.097809 C 28.655853 18.452118 28.440674 18.725357 28.184448 18.917511 C 27.928223 19.10968 27.606949 19.254791 27.220627 19.352875 C 26.834305 19.450958 26.360901 19.5 25.80043 19.5 Z M 23.608566 14.395645 L 25.512177 14.395645 C 26.02861 14.39566 26.398926 14.361633 26.623123 14.293564 C 26.919373 14.205505 27.142563 14.059387 27.292694 13.855194 C 27.442825 13.651031 27.517899 13.394806 27.517899 13.086533 C 27.517899 12.794296 27.44783 12.537079 27.307709 12.31488 C 27.167587 12.092697 26.967422 11.940567 26.707199 11.85849 C 26.446976 11.776428 26.000595 11.735397 25.368057 11.735382 L 23.608566 11.735382 Z M 23.608566 18.461121 L 25.80043 18.461121 C 26.176743 18.461136 26.440964 18.447113 26.593109 18.419083 C 26.861328 18.371048 27.085526 18.290985 27.265671 18.178879 C 27.445816 18.066788 27.593933 17.903641 27.710052 17.689453 C 27.826141 17.475281 27.884201 17.228073 27.884201 16.94783 C 27.884201 16.619553 27.800125 16.33432 27.631989 16.092102 C 27.463837 15.849915 27.230637 15.679764 26.932388 15.581665 C 26.634125 15.483597 26.204758 15.434555 25.644302 15.43454 L 23.608566 15.43454 Z M 30.341476 19.5 L 30.341476 13.122574 L 31.314316 13.122574 L 31.314316 14.089386 C 31.562515 13.637024 31.791702 13.33876 32.001892 13.194626 C 32.212067 13.050507 32.443268 12.978455 32.69548 12.978439 C 33.059784 12.978455 33.430099 13.094543 33.806427 13.326736 L 33.434113 14.32959 C 33.169891 14.173477 32.905655 14.095413 32.641434 14.095398 C 32.405228 14.095413 32.193054 14.166473 32.004898 14.308578 C 31.816727 14.450714 31.682617 14.647888 31.602554 14.900085 C 31.482452 15.284424 31.422394 15.704773 31.422409 16.161148 L 31.422409 19.5 Z M 33.63829 19.5 "/>\r\n<path style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 0;" d="M 21.75 8.25 L 35.25 8.25 L 35.25 21.75 L 21.75 21.75 Z M 21.75 8.25 "/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: round; stroke-linejoin: miter; stroke: rgb(0%,0%,0%); opacity: 0;stroke-miterlimit: 10;" d="M 21.75 8.25 L 35.25 8.25 L 35.25 21.75 L 21.75 21.75 Z M 21.75 8.25 " transform="matrix(1,0,0,1,0,0)"/>\r\n</g>\r\n</svg>\r\n', '2012-08-03'), (2, 'p-methoxyphenol', 'C7H8O2', 'C1(=CC=C(C=C1)OC)O[H]', 'InChI=1S/C7H8O2/c1-9-7-4-2-6(8)3-5-7/h2-5,8H,1H3', '<?xml version="1.0" encoding="UTF-8"?>\r\n<svg xmlns="http://www.w3.org/2000/svg" xmlns:xlink="http://www.w3.org/1999/xlink" width="53pt" height="113pt" viewBox="0 0 53 113" version="1.1">\r\n<g id="surface0">\r\n<path style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 0;" d="M 21 87.75 L 31.5 87.75 L 31.5 99.75 L 21 99.75 Z M 21 87.75 "/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: miter; stroke: rgb(0%,0%,0%); opacity: 0;stroke-miterlimit: 10;" d="M 21 87.75 L 31.5 87.75 L 31.5 99.75 L 21 99.75 Z M 21 87.75 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 0;" d="M 21 8.25 L 39.75 8.25 L 39.75 20.25 L 21 20.25 Z M 21 8.25 "/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: miter; stroke: rgb(0%,0%,0%); opacity: 0;stroke-miterlimit: 10;" d="M 21 8.25 L 39.75 8.25 L 39.75 20.25 L 21 20.25 Z M 21 8.25 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 26.318863 35.073563 L 26.318863 21 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap:

butt; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 39.101181 62.158249 L 26.215332 69.603088 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: round; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 43.5 64.813889 L 26.318863 74.740326 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 26.318863 74.740326 L 26.318863 87 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: round; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 43.5 45 L 43.5 64.813889 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 26.215332 40.2108 L 39.101181 47.655624 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 26.318863 35.073563 L 43.5 45 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 32.25 98.010422 L 43.501373 104.507828 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 13.637741 47.47673 L 13.637741 62.337143 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: round; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 9.137741 45 L 9.137741 64.813889 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: round; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 9.137741 64.813889 L 26.318863 74.740326 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 1;" d="M 21.665421 94.712341 C 21.665405 93.251114 22.057739 92.107147 22.842422 91.280426 C 23.627075 90.453735 24.639938 90.040375 25.881012 90.040359 C 26.69368 90.040375 27.4263 90.234543 28.078873 90.622864 C 28.731415 91.0112 29.228836 91.552658 29.571136 92.247253 C 29.913422 92.941849 30.084564 93.729523 30.084579 94.61026 C 30.084564 95.503036 29.904419 96.301712 29.544113 97.006302 C 29.183807 97.710907 28.67337 98.24437 28.012817 98.606674 C 27.352249 98.968979 26.639648 99.150116 25.875 99.150131 C 25.046295 99.150116 24.305664 98.949966 23.653107 98.549622 C 23.000549 98.149292 22.506119 97.602829 22.169846 96.910233 C 21.833542 96.217651 21.665405 95.485016 21.665421 94.712341 Z M 22.86644 94.730362 C 22.86644 95.791275 23.151672 96.626984 23.722168 97.237503 C 24.292633 97.848022 25.00824 98.153275 25.868988 98.153275 C 26.745728 98.153275 27.467346 97.845016 28.033829 97.228485 C 28.600311 96.611969 28.88356 95.737228 28.88356 94.604248 C 28.88356 93.887665 28.762451 93.262131 28.520248 92.727661 C 28.278046 92.193222 27.923752 91.77887 27.457352 91.484604 C 26.990952 91.190369 26.467499 91.043243 25.887009 91.043228 C 25.062302 91.043243 24.352692 91.326492 23.758194 91.89296 C 23.163681 92.459457 22.86644 93.405258 22.86644 94.730362 Z M 30.637054 99 " />\r\n<path style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 0;" d="M 21 87.75 L 31.5 87.75 L 31.5 101.25 L 21 101.25 Z M 21 87.75 " />\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: round; stroke-linejoin: miter; stroke: rgb(0%,0%,0%); opacity: 0;stroke-miterlimit: 10;" d="M 21 87.75 L 31.5 87.75 L 31.5 101.25 L 21 101.25 Z M 21 87.75 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 1;" d="M 21.851898 15.212341 C 21.851883 13.751114 22.244217 12.607147 23.0289 11.780426 C 23.813553 10.953735 24.826416 10.540375 26.06749 10.540359 C 26.880157 10.540375 27.612778 10.734543 28.26535 11.122864 C 28.917892 11.5112 29.415314 12.052658 29.757614 12.747253 C 30.099899 13.441849 30.271042 14.229523

30.271057 15.11026 C 30.271042 16.003036 30.090897 16.801712 29.730591 17.506302 C
29.370285 18.210907 28.859848 18.74437 28.199295 19.106674 C 27.538727 19.468979
26.826126 19.650116 26.061478 19.650131 C 25.232773 19.650116 24.492142 19.449966
23.839584 19.049622 C 23.187027 18.649292 22.692596 18.102829 22.356323 17.410233 C
22.02002 16.717651 21.851883 15.985016 21.851898 15.212341 Z M 23.052917 15.230362 C
23.052917 16.291275 23.33815 17.126984 23.908646 17.737503 C 24.479111 18.348022
25.194717 18.653275 26.055466 18.653275 C 26.932205 18.653275 27.653824 18.345016
28.220306 17.728485 C 28.786789 17.111969 29.070038 16.237228 29.070038 15.104248 C
29.070038 14.387665 28.948929 13.762131 28.706726 13.227661 C 28.464523 12.693222
28.110229 12.27887 27.643829 11.984604 C 27.177429 11.690369 26.653976 11.543243
26.073486 11.543228 C 25.248779 11.543243 24.539169 11.826492 23.944672 12.39296 C
23.350159 12.959457 23.052917 13.905258 23.052917 15.230362 Z M 31.242218 19.5 L
31.242218 10.696503 L 32.407211 10.696503 L 32.407211 14.311584 L 36.983109 14.311584 L
36.983109 10.696503 L 38.148102 10.696503 L 38.148102 19.5 L 36.983109 19.5 L 36.983109
15.350464 L 32.407211 15.350464 L 32.407211 19.5 Z M 39.138947 19.5 "/>\r\n<path
style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 0;" d="M 21 8.25 L 39.75
8.25 L 39.75 21.75 L 21 21.75 Z M 21 8.25 "/>\r\n<path style="fill: none; stroke-width: 0.75;
stroke-linecap: round; stroke-linejoin: miter; stroke: rgb(0%,0%,0%); opacity: 0;stroke-miterlimit:
10;" d="M 21 8.25 L 39.75 8.25 L 39.75 21.75 L 21 21.75 Z M 21 8.25 "
transform="matrix(1,0,0,1,0,0)"/>\r\n</g>\r\n</svg>', '2012-08-03'),
(3, '4,4'-Dimethoxydiphenyl ether', 'C14H14O3', 'C1(=CC=C(C=C1)OC)OC2=CC=C(C=C2)OC',
'InChI=1S/C14H14O3/c1-15-11-3-7-13(8-4-11)17-14-9-5-12(16-2)6-10-14/h3-10H,1-2H3', '<?xml
version="1.0" standalone="yes"?>\r\n<!DOCTYPE svg PUBLIC "-//W3C//DTD SVG
20010904//EN" "http://www.w3.org/TR/2001/REC-SVG-20010904/DTD/svg10.dtd">\r\n<svg
width="180" height="180" xmlns="http://www.w3.org/2000/svg" version="1.0"
zoomAndPan="magnify" preserveAspectRatio="xMidyMid" contentScriptType=""
contentStyleType="" id="svg1" xmlns:xlink="http://www.w3.org/1999/xlink">\r\n <desc
content="structured text"></desc>\r\n \r\n <text x="64.6688" y="155.825" fill="#000000"
font-family="Helvetica" font-size="8pt" text-anchor="middle" font-weight="bold">O</text>\r\n <text x="132.219" y="38.825" fill="#000000" font-family="Helvetica" font-size="8pt" text-
anchor="middle" font-weight="bold">O</text>\r\n <text x="64.6688" y="77.825" fill="#000000"
font-family="Helvetica" font-size="8pt" text-anchor="middle" font-weight="bold">O</text>\r\n <line x1="64.6688" y1="94.875" x2="81.5563" y2="104.625" stroke="#000000" stroke-
width="1.2"/>\r\n <line x1="64.6688" y1="94.875" x2="47.7813" y2="104.625"
stroke="#000000" stroke-width="1.2"/>\r\n <line x1="64.1356" y1="99.8016" x2="52.3144"
y2="106.627" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="47.7813" y1="104.625"
x2="47.7813" y2="124.125" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="47.7813"
y1="124.125" x2="64.6688" y2="133.875" stroke="#000000" stroke-width="1.2"/>\r\n <line
x1="52.3144" y1="122.123" x2="64.1356" y2="128.948" stroke="#000000" stroke-
width="1.2"/>\r\n <line x1="64.6688" y1="133.875" x2="81.5563" y2="124.125"
stroke="#000000" stroke-width="1.2"/>\r\n <line x1="81.5563" y1="124.125" x2="81.5563"
y2="104.625" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="77.5563" y1="121.2"
x2="77.5563" y2="107.55" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="81.5563"
y1="65.625" x2="81.5563" y2="46.125" stroke="#000000" stroke-width="1.2"/>\r\n <line
x1="81.5563" y1="65.625" x2="98.4438" y2="75.375" stroke="#000000" stroke-width="1.2"/>\r\n
<line x1="86.0894" y1="63.6234" x2="97.9106" y2="70.4484" stroke="#000000" stroke-
width="1.2"/>\r\n <line x1="98.4438" y1="75.375" x2="115.331" y2="65.625"
stroke="#000000" stroke-width="1.2"/>\r\n <line x1="115.331" y1="65.625" x2="115.331"
y2="46.125"
stroke="#000000" stroke-width="1.2"/>\r\n <line x1="111.331" y1="62.7" x2="111.331"
y2="49.05" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="115.331" y1="46.125"
x2="98.4438" y2="36.375" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="98.4438"

```
y1="36.375" x2="81.5563" y2="46.125" stroke="#000000" stroke-width="1.2"/>\r\n <line
x1="97.9106" y1="41.3016" x2="86.0894" y2="48.1266" stroke="#000000" stroke-
width="1.2"/>\r\n <line x1="64.6688" y1="133.875" x2="64.6688" y2="147.042"
stroke="#000000" stroke-width="1.2"/>\r\n <line x1="59.7986" y1="156.187" x2="47.7813"
y2="163.125" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="115.331" y1="46.125"
x2="127.349" y2="39.1868" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="132.219"
y1="30.0417" x2="132.219" y2="16.875" stroke="#000000" stroke-width="1.2"/>\r\n <line
x1="64.6688" y1="94.875" x2="64.6688" y2="79.7639" stroke="#000000" stroke-
width="1.2"/>\r\n <line x1="69.5389" y1="72.5632" x2="81.5563" y2="65.625"
stroke="#000000" stroke-width="1.2"/>\r\n</svg>', '2012-08-03'),
(4, 'acetonitrile', ' ', ' ', '<?xml version="1.0" encoding="UTF-8"?>\r\n<svg
xmlns="http://www.w3.org/2000/svg" xmlns:xlink="http://www.w3.org/1999/xlink" width="80pt"
height="34pt" viewBox="0 0 80 34" version="1.1">\r\n<g id="surface0">\r\n<path style="stroke:
none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 0;" d="M 41.25 8.25 L 51.75 8.25 L 51.75
20.25 L 41.25 20.25 Z M 41.25 8.25 "/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-
linecap: butt; stroke-linejoin: miter; stroke: rgb(0%,0%,0%); opacity: 0;stroke-miterlimit: 10;"
d="M 41.25 8.25 L 51.75 8.25 L 51.75 20.25 L 41.25 20.25 Z M 41.25 8.25 "
transform="matrix(1,0,0,1,0,0)">\r\n<path style="stroke: none; fill-rule: evenodd; fill:
rgb(0%,0%,0%); opacity: 0;" d="M 61.5 8.25 L 71.25 8.25 L 71.25 20.25 L 61.5 20.25 Z M 61.5
8.25 "/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: miter;
stroke: rgb(0%,0%,0%); opacity: 0;stroke-miterlimit: 10;" d="M 61.5 8.25 L 71.25 8.25 L 71.25
20.25 L 61.5 20.25 Z M 61.5 8.25 " transform="matrix(1,0,0,1,0,0)">\r\n<path style="stroke: none;
fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 0;" d="M 8.25 8.25 L 31.5 8.25 L 31.5 20.25 L
8.25 20.25 Z M 8.25 8.25 "/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: butt;
stroke-linejoin: miter; stroke: rgb(0%,0%,0%); opacity: 0;stroke-miterlimit: 10;" d="M 8.25 8.25 L
31.5 8.25 L 31.5 20.25 L 8.25 20.25 Z M 8.25 8.25 " transform="matrix(1,0,0,1,0,0)">\r\n<path
style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: round; stroke:
rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 32.25 15 L 40.5 15 "
transform="matrix(1,0,0,1,0,0)">\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap:
butt; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M
53.53125 11.625 L 59.71875 11.625 " transform="matrix(1,0,0,1,0,0)">\r\n<path style="fill: none;
stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity:
1;stroke-miterlimit: 10;" d="M 53.53125 18.375 L 59.71875 18.375 "
transform="matrix(1,0,0,1,0,0)">\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap:
butt; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 52.5
15 L 60.75 15 " transform="matrix(1,0,0,1,0,0)">\r\n<path style="stroke: none; fill-rule: evenodd;
fill: rgb(0%,0%,0%); opacity: 1;" d="M 48.851334 16.413376 L 50.016327 16.707626 C 49.77211
17.664444 49.332733 18.394058 48.698196 18.896484 C 48.063644 19.398911 47.287979
19.650116 46.371216 19.650131 C 45.422394 19.650116 44.650742 19.45697 44.056244
19.070633 C 43.461731 18.684311 43.009338 18.124832 42.699081 17.392212 C 42.388809
16.659592 42.233673 15.872925 42.233688 15.032196 C 42.233673 14.115433 42.408829
13.31575 42.75914 12.633163 C 43.109436 11.950592 43.607864 11.432144 44.25441 11.077835
C 44.900955 10.723526 45.612564 10.546371 46.389236 10.546371 C 47.269974 10.546371
48.01059 10.770569 48.611115 11.218948 C 49.211609 11.667343 49.629974 12.297882
49.866196 13.11055 L 48.719223 13.380783 C 48.515045 12.74025 48.218796 12.273849
47.83046 11.981598 C 47.442123 11.689362 46.953705 11.543243 46.365219 11.543228 C
45.688629 11.543243 45.123138 11.705383 44.668762 12.029648 C 44.214355 12.353928
43.895081 12.789291 43.710938 13.335754 C 43.526764 13.882217 43.434692 14.445694
43.434708 15.026184 C 43.434692 15.774826 43.543793 16.428391 43.761993 16.986862 C
43.980179 17.545349 44.319458 17.962708 44.779861 18.238922 C 45.240234 18.515167
45.738663 18.653275 46.275131 18.653275 C 46.927673 18.653275 47.480148 18.465118
47.932541 18.088806 C 48.384933 17.712494 48.691193 17.154022 48.851334 16.413376 Z M
```

50.502731 19.5 "/>\r\n<path style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 0;" d="M 41.25 8.25 L 51.75 8.25 L 51.75 21.75 L 41.25 21.75 Z M 41.25 8.25 "/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: miter; stroke: rgb(0%,0%,0%); opacity: 0;stroke-miterlimit: 10;" d="M 41.25 8.25 L 51.75 8.25 L 51.75 21.75 L 41.25 21.75 Z M 41.25 8.25 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 1;" d="M 62.532043 19.5 L 62.532043 10.696503 L 63.727066 10.696503 L 68.350998 17.608383 L 68.350998 10.696503 L 69.467957 10.696503 L 69.467957 19.5 L 68.272934 19.5 L 63.649002 12.582108 L 63.649002 19.5 Z M 70.476807 19.5 "/>\r\n<path style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 0;" d="M 61.5 8.25 L 71.25 8.25 L 71.25 21.75 L 61.5 21.75 Z M 61.5 8.25 "/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: miter; stroke: rgb(0%,0%,0%); opacity: 0;stroke-miterlimit: 10;" d="M 61.5 8.25 L 71.25 8.25 L 71.25 21.75 L 61.5 21.75 Z M 61.5 8.25 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 1;" d="M 9.297058 19.5 L 9.297058 10.696503 L 10.462051 10.696503 L 10.462051 14.311584 L 15.037949 14.311584 L 15.037949 10.696503 L 16.202942 10.696503 L 16.202942 19.5 L 15.037949 19.5 L 15.037949 15.350464 L 10.462051 15.350464 L 10.462051 19.5 Z M 17.193787 19.5 "/>\r\n<path style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 1;" d="M 17.187714 22.438065 L 17.9142 22.341202 C 17.997604 22.752884 18.139542 23.04953 18.339996 23.23114 C 18.540451 23.412766 18.784637 23.503586 19.07254 23.503571 C 19.414246 23.503586 19.70282 23.385193 19.938263 23.148407 C 20.173691 22.911636 20.291397 22.618347 20.291412 22.268555 C 20.291397 21.934906 20.182434 21.65979 19.964493 21.443192 C 19.746552 21.226593 19.469406 21.118286 19.133072 21.118286 C 18.99585 21.118286 18.824997 21.145203 18.620499 21.199005 L 18.701233 20.56131 C 18.749649 20.566696 18.788666 20.569382 18.818268 20.569382 C 19.127686 20.569382 19.406174 20.488663 19.653717 20.327225 C 19.90126 20.165787 20.025024 19.916901 20.02504 19.580566 C 20.025024 19.314194 19.934891 19.093567 19.754623 18.918655 C 19.574341 18.743774 19.341599 18.656326 19.056396 18.656311 C 18.773865 18.656326 18.538422 18.745117 18.350082 18.922699 C 18.161728 19.100296 18.040649 19.366669 17.986847 19.721817 L 17.260361 19.592667 C 17.349152 19.105667 17.550949 18.728302 17.865768 18.460571 C 18.180557 18.192871 18.572052 18.059006 19.040253 18.05899 C 19.363113 18.059006 19.660431 18.128296 19.932205 18.266846 C 20.203949 18.405426 20.411804 18.594437 20.555771 18.833908 C 20.699707 19.07338 20.771683 19.327652 20.771698 19.59671 C 20.771683 19.852341 20.703079 20.085083 20.565857 20.294937 C 20.428635 20.504822 20.225479 20.671646 19.956421 20.79541 C 20.306198 20.876144 20.577957 21.04364 20.771698 21.297897 C 20.965424 21.55217 21.062302 21.870346 21.062302 22.252411 C 21.062302 22.769028 20.873947 23.206924 20.497253 23.566132 C 20.120544 23.925323 19.644287 24.104919 19.068497 24.104935 C 18.549179 24.104919 18.117996 23.950211 17.774948 23.640793 C 17.43187 23.331375 17.23613 22.930466 17.187714 22.438065 Z M 21.437637 24 "/>\r\n<path style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 1;" d="M 28.601334 16.413376 L 29.766327 16.707626 C 29.52211 17.664444 29.082733 18.394058 28.448196 18.896484 C 27.813644 19.398911 27.037979 19.650116 26.121216 19.650131 C 25.172394 19.650116 24.400742 19.45697 23.806244 19.070633 C 23.211731 18.684311 22.759338 18.124832 22.449081 17.392212 C 22.138809 16.659592 21.983673 15.872925 21.983688 15.032196 C 21.983673 14.115433 22.158829 13.31575 22.50914 12.633163 C 22.859436 11.950592 23.357864 11.432144 24.00441 11.077835 C 24.650955 10.723526 25.362564 10.546371 26.139236 10.546371 C 27.019974 10.546371 27.76059 10.770569 28.361115 11.218948 C 28.961609 11.667343 29.379974 12.297882 29.616196 13.11055 L 28.469223 13.380783 C 28.265045 12.74025 27.968796 12.273849 27.58046 11.981598 C 27.192123 11.689362 26.703705 11.543243 26.115219 11.543228 C 25.438629 11.543243 24.873138 11.705383 24.418762 12.029648 C 23.964355 12.353928 23.645081 12.789291 23.460938 13.335754 C 23.276764 13.882217 23.184692 14.445694 23.184708 15.026184 C 23.184692 15.774826 23.293793 16.428391 23.511993 16.986862 C

23.730179 17.545349 24.069458 17.962708 24.529861 18.238922 C 24.990234 18.515167
25.488663 18.653275 26.025131 18.653275 C 26.677673 18.653275 27.230148 18.465118
27.682541 18.088806 C 28.134933 17.712494 28.441193 17.154022 28.601334 16.413376 Z M
30.252731 19.5 "/>\r\n<path style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity:
0;" d="M 8.25 8.25 L 31.5 8.25 L 31.5 21.75 L 8.25 21.75 Z M 8.25 8.25 "/>\r\n<path style="fill:
none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: miter; stroke: rgb(0%,0%,0%);
opacity: 0;stroke-miterlimit: 10;" d="M 8.25 8.25 L
31.5 8.25 L 31.5 21.75 L 8.25 21.75 Z M 8.25 8.25 "
transform="matrix(1,0,0,1,0,0)"/>\r\n</g>\r\n</svg>\r\n', '2012-08-03'),
(5, 'Copper(I) iodide', 'CuI', "", "", '2012-08-04'),
(6, 'N,N-dimethylglycine hydrochloride', "", "", '<?xml version="1.0" encoding="UTF-8"?>\r\n<svg
xmlns="http://www.w3.org/2000/svg" xmlns:xlink="http://www.w3.org/1999/xlink" width="117pt"
height="59pt" viewBox="0 0 117 59" version="1.1">\r\n<g id="surface0">\r\n<path style="stroke:
none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 0;" d="M 33.75 37.5 L 44.25 37.5 L 44.25
49.5 L 33.75 49.5 Z M 33.75 37.5 "/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap:
butt; stroke-linejoin: miter; stroke: rgb(0%,0%,0%); opacity: 0;stroke-miterlimit: 10;" d="M 33.75
37.5 L 44.25 37.5 L 44.25 49.5 L 33.75 49.5 Z M 33.75 37.5 "
transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="stroke: none; fill-rule: evenodd; fill:
rgb(0%,0%,0%); opacity: 0;" d="M 8.25 8.25 L 27 8.25 L 27 20.25 L 8.25 20.25 Z M 8.25 8.25
"/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: miter; stroke:
rgb(0%,0%,0%); opacity: 0;stroke-miterlimit: 10;" d="M 8.25 8.25 L 27 8.25 L 27 20.25 L 8.25
20.25 Z M 8.25 8.25 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="stroke: none; fill-rule:
evenodd; fill: rgb(0%,0%,0%); opacity: 0;" d="M 68.25 18 L 78 18 L 78 30 L 68.25 30 Z M 68.25
18 "/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: miter;
stroke: rgb(0%,0%,0%); opacity: 0;stroke-miterlimit: 10;" d="M 68.25 18 L 78 18 L 78 30 L 68.25
30 Z M 68.25 18 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="fill: none; stroke-width: 0.75;
stroke-linecap: butt; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit:
10;" d="M 56.182495 14.827499 L 67.5 21.363098 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path
style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: round; stroke:
rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 73.365005 30.75 L 73.365005 44.595001
" transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap:
butt; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 40.5
24.75 L 40.5 36.75 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="fill: none; stroke-width:
0.75; stroke-linecap: butt; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-
miterlimit: 10;" d="M 37.5 24.75 L 37.5 36.75 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path
style="fill: none; stroke-width: 0.75; stroke-linecap: round; stroke-linejoin: round; stroke:
rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 39 24.75 L 56.182495 14.827499 "
transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap:
butt; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity: 1;stroke-miterlimit: 10;" d="M 78.75
21.640289 L 90.547501 14.827499 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="fill: none;
stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: round; stroke: rgb(0%,0%,0%); opacity:
1;stroke-miterlimit: 10;" d="M 39 24.75 L 27.75 18.253387 "
transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="stroke: none; fill-rule: evenodd; fill:
rgb(0%,0%,0%); opacity: 1;" d="M 34.415421 44.462341 C 34.415405 43.001114 34.807739
41.857147 35.592422 41.030426 C 36.377075 40.203735 37.389938 39.790375 38.631012
39.790359 C 39.44368 39.790375 40.1763 39.984543 40.828873 40.372864 C 41.481415 40.7612
41.978836 41.302658 42.321136 41.997253 C 42.663422 42.691849 42.834564 43.479523
42.834579 44.36026 C 42.834564 45.253036 42.654419 46.051712 42.294113 46.756302 C
41.933807 47.460907 41.42337 47.99437 40.762817 48.356674 C 40.102249 48.718979
39.389648 48.900116 38.625 48.900131 C 37.796295 48.900116 37.055664 48.699966 36.403107
48.299622 C 35.750549 47.899292 35.256119 47.352829 34.919846 46.660233 C 34.583542
45.967651 34.415405 45.235016 34.415421 44.462341 Z M 35.61644 44.480362 C 35.61644

45.541275 35.901672 46.376984 36.472168 46.987503 C 37.042633 47.598022 37.75824
47.903275 38.618988 47.903275 C 39.495728 47.903275 40.217346 47.595016 40.783829
46.978485 C 41.350311 46.361969 41.63356 45.487228 41.63356 44.354248 C 41.63356
43.637665 41.512451 43.012131 41.270248 42.477661 C 41.028046 41.943222 40.673752
41.52887 40.207352 41.234604 C 39.740952 40.940369 39.217499 40.793243 38.637009
40.793228 C 37.812302 40.793243 37.102692 41.076492 36.508194 41.64296 C 35.913681
42.209457 35.61644 43.155258 35.61644 44.480362 Z M 43.387054 48.75 "/>\r\n<path
style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 0;" d="M 33.75 37.5 L 44.25
37.5 L 44.25 51 L 33.75 51 Z M 33.75 37.5 "/>\r\n<path style="fill: none; stroke-width: 0.75;
stroke-linecap: butt; stroke-linejoin: miter; stroke: rgb(0%,0%,0%); opacity: 0;stroke-miterlimit:
10;" d="M 33.75 37.5 L 44.25 37.5 L 44.25 51 L 33.75 51 Z M 33.75 37.5 "
transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="stroke: none; fill-rule: evenodd; fill:
rgb(0%,0%,0%); opacity: 1;" d="M 8.73558 19.5 L 8.73558 10.696503 L 9.900574 10.696503 L
9.900574 14.311584 L 14.476471 14.311584 L 14.476471 10.696503 L 15.641464 10.696503 L
15.641464 19.5 L 14.476471 19.5 L 14.476471 15.350464 L 9.900574 15.350464 L 9.900574 19.5
Z M 17.345261 15.212341 C 17.345245 13.751114 17.737579 12.607147 18.522263 11.780426 C
19.306915 10.953735 20.319778 10.540375 21.560852 10.540359 C 22.37352 10.540375
23.10614 10.734543 23.758713 11.122864 C 24.411255 11.5112 24.908676 12.052658 25.250977
12.747253 C 25.593262 13.441849 25.764404 14.229523 25.76442 15.11026 C 25.764404
16.003036 25.584259 16.801712 25.223953 17.506302 C 24.863647 18.210907 24.35321
18.74437 23.692657 19.106674 C 23.032089 19.468979 22.319489 19.650116 21.55484 19.650131
C 20.726135 19.650116 19.985504 19.449966 19.332947 19.049622 C 18.680389 18.649292
18.185959 18.102829 17.849686 17.410233 C 17.513382 16.717651 17.345245 15.985016
17.345261 15.212341 Z M 18.54628 15.230362 C 18.54628 16.291275 18.831512 17.126984
19.402008 17.737503 C 19.972473 18.348022 20.68808 18.653275 21.548828 18.653275 C
22.425568 18.653275 23.147186 18.345016 23.713669 17.728485 C 24.280151 17.111969 24.5634
16.237228 24.5634 15.104248 C 24.5634 14.387665 24.442291 13.762131 24.200089 13.227661 C
23.957886 12.693222 23.603592 12.27887 23.137192 11.984604 C 22.670792 11.690369
22.147339 11.543243 21.566849 11.543228 C 20.742142 11.543243 20.032532 11.826492
19.438034 12.39296 C 18.843521 12.959457 18.54628 13.905258 18.54628 15.230362 Z M
26.316895 19.5 "/>\r\n<path style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity:
0;" d="M 8.25 8.25 L 27 8.25 L 27 21.75 L 8.25 21.75 Z M 8.25 8.25 "/>\r\n<path style="fill: none;
stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: miter; stroke: rgb(0%,0%,0%); opacity:
0;stroke-miterlimit: 10;" d="M 8.25 8.25 L 27 8.25 L 27 21.75 L 8.25 21.75 Z M 8.25 8.25 "
transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="stroke: none; fill-rule: evenodd; fill:
rgb(0%,0%,0%); opacity: 1;" d="M 69.282043 29.25 L 69.282043 20.446503 L 70.477066
20.446503 L 75.100998 27.358383 L 75.100998 20.446503 L 76.217957 20.446503 L 76.217957
29.25 L 75.022934 29.25 L 70.399002 22.332108 L 70.399002 29.25 Z M 77.226807 29.25
"/>\r\n<path style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 0;" d="M 68.25
18 L 78 18 L 78 31.5 L 68.25 31.5 Z M 68.25 18 "/>\r\n<path style="fill: none; stroke-width: 0.75;
stroke-linecap: butt; stroke-linejoin: miter; stroke: rgb(0%,0%,0%); opacity: 0;stroke-miterlimit:
10;" d="M 68.25 18 L 78 18 L 78 31.5 L 68.25 31.5 Z M 68.25 18 "
transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="stroke: none; fill-rule: evenodd; fill:
rgb(0%,0%,0%); opacity: 0;" d="M 84.75 24 L 108.75 24 L 108.75 37.5 L 84.75 37.5 Z M 84.75 24
"/>\r\n<path style="fill: none; stroke-width: 0.75; stroke-linecap: butt; stroke-linejoin: miter; stroke:
rgb(0%,0%,0%); opacity: 0;stroke-miterlimit: 10;" d="M 84.75 24 L 108.75 24 L 108.75 37.5 L
84.75 37.5 Z M 84.75 24 " transform="matrix(1,0,0,1,0,0)"/>\r\n<path style="stroke: none; fill-rule:
evenodd; fill: rgb(0%,0%,0%); opacity: 1;" d="M 85.499695 35.25 L 85.499695 34.018951 L
86.730743 34.018951 L 86.730743 35.25 Z M 88.367569 35.25 L 88.367569 26.446503 L
89.532562 26.446503 L 89.532562 30.061584 L 94.108459 30.061584 L 94.108459 26.446503 L
95.273453 26.446503 L 95.273453 35.25 L 94.108459 35.25 L 94.108459 31.100464 L 89.532562
31.100464 L 89.532562 35.25 Z M 103.6129 32.163376 L 104.777893 32.457626 C 104.533676

33.414444 104.094299 34.144058 103.459763 34.646484 C 102.825211 35.148911 102.049545
35.400116 101.132782 35.400131 C 100.18396 35.400116 99.412308 35.20697 98.81781
34.820633 C 98.223297 34.434311 97.770905 33.874832 97.460648 33.142212 C 97.150375
32.409592 96.995239 31.622925 96.995255 30.782196 C 96.995239 29.865433 97.170395
29.06575 97.520706 28.383163 C 97.871002 27.700592 98.369431 27.182144 99.015976
26.827835 C 99.662521 26.473526 100.37413 26.296371 101.150803 26.296371 C 102.03154
26.296371 102.772156 26.520569 103.372681 26.968948 C 103.973175 27.417343 104.391541
28.047882 104.627762 28.86055 L 103.480789 29.130783 C 103.276611 28.49025 102.980362
28.023849 102.592026 27.731598 C 102.20369 27.439362 101.715271 27.293243 101.126785
27.293228 C 100.450195 27.293243 99.884705 27.455383 99.430328 27.779648 C 98.975922
28.103928 98.656647 28.539291 98.472504 29.085754 C 98.28833 29.632217 98.196259
30.195694 98.196274 30.776184 C 98.196259 31.524826 98.305359 32.178391 98.52356
32.736862 C 98.741745 33.295349 99.081024 33.712708 99.541428 33.988922 C 100.001801
34.265167 100.500229 34.403275 101.036697 34.403275 C 101.68924 34.403275 102.241714
34.215118 102.694107 33.838806 C 103.1465 33.462494 103.452759 32.904022 103.6129
32.163376 Z M 106.169403 35.25 L 106.169403
26.446503 L 107.25032 26.446503 L 107.25032 35.25 Z M 108.115067 35.25 "/>\r\n<path
style="stroke: none; fill-rule: evenodd; fill: rgb(0%,0%,0%); opacity: 0;" d="M 84.75 24 L 108.75
24 L 108.75 37.5 L 84.75 37.5 Z M 84.75 24 "/>\r\n<path style="fill: none; stroke-width: 0.75;
stroke-linecap: butt; stroke-linejoin: miter; stroke: rgb(0%,0%,0%); opacity: 0;stroke-miterlimit:
10;" d="M 84.75 24 L 108.75 24 L 108.75 37.5 L 84.75 37.5 Z M 84.75 24 "
transform="matrix(1,0,0,1,0,0)"/>\r\n</g>\r\n</svg>', '2012-08-04'),
(7, 'Tripotassium phosphate', 'K3PO4', "", "", '2012-08-04'),
(8, 'caesium carbonate', 'CsCO3', "", "", '2012-08-04'),
(9, 'toluene', "", "", '2012-08-04'),
(10, "", 'C11H15F5NO5PS', 'C1(=CC=C(C=C1C[P](=O)(OCC)OCC)[S](F)(F)(F)(F)[N+](=O)
[O-]', 'InChI=1S/C11H15F5NO5PS/c1-3-21-23(20,22-4-2)8-9-7-10(24(12,13,14,15)16)5-6-
11(9)17(18)19/h5-7H,3-4,8H2,1-2H3', '<?xml version="1.0" standalone="yes"?>\r\n<!DOCTYPE
svg PUBLIC "-//W3C//DTD SVG 20010904//EN" "http://www.w3.org/TR/2001/REC-SVG-
20010904/DTD/svg10.dtd">\r\n<svg width="180" height="180"
xmlns="http://www.w3.org/2000/svg" version="1.0" zoomAndPan="magnify"
preserveAspectRatio="xMidyMid" contentScriptType="" contentStyleType="" id="svg1"
xmlns:xlink="http://www.w3.org/1999/xlink">\r\n <desc content="structured text"></desc> \r\n
<text x="40.2946" y="87.5744" fill="#000000" font-family="Helvetica" font-size="8pt"
text-anchor="middle" font-weight="bold">S</text>\r\n <text x="23.4073" y="97.3243"
fill="#000000" font-family="Helvetica" font-size="8pt" text-anchor="middle" font-
weight="bold">F</text>\r\n <text x="23.4075" y="77.8249" fill="#000000" font-
family="Helvetica" font-size="8pt" text-anchor="middle" font-weight="bold">F</text>\r\n
<text x="40.2953" y="107.075" fill="#000000" font-family="Helvetica" font-size="8pt"
text-anchor="middle" font-weight="bold">F</text>\r\n <text x="40.2949" y="68.075"
fill="#000000" font-family="Helvetica" font-size="8pt" text-anchor="middle" font-
weight="bold">F</text>\r\n <text x="57.1827" y="97.3255" fill="#000000" font-
family="Helvetica" font-size="8pt" text-anchor="middle" font-weight="bold">F</text>\r\n
<text x="107.844" y="107.075" fill="#000000" font-family="Helvetica" font-size="8pt"
text-anchor="middle" font-weight="bold">P</text>\r\n <text x="88.3433" y="107.075"
fill="#000000" font-family="Helvetica" font-size="8pt" text-anchor="middle" font-
weight="bold">O</text>\r\n <text x="107.844" y="126.574" fill="#000000" font-
family="Helvetica" font-size="8pt" text-anchor="middle" font-weight="bold">O</text>\r\n
<text x="127.344" y="107.075" fill="#000000" font-family="Helvetica" font-size="8pt"
text-anchor="middle" font-weight="bold">O</text>\r\n <text x="107.844" y="48.5747"
fill="#000000" font-family="Helvetica" font-size="8pt" text-anchor="middle" font-
weight="bold">N</text>\r\n <text x="124.732" y="58.3259" fill="#000000" font-

family="Helvetica" font-size="8pt" text-anchor="middle" font-weight="bold">O</text>\r\n
<text x="107.844" y="29.0753" fill="#000000" font-family="Helvetica" font-size="8pt" text-anchor="middle" font-weight="bold">O</text>\r\n <line x1="90.9568" y1="55.8746" x2="90.9575" y2="75.3757" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="90.9568" y1="55.8746" x2="74.0696" y2="46.1252" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="86.4237" y1="57.8763" x2="74.6027" y2="51.0517" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="74.0696" y1="46.1252" x2="57.1822" y2="55.8751" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="57.1822" y1="55.8751" x2="57.182" y2="75.3745" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="61.1822" y1="58.8" x2="61.182" y2="72.4496" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="57.182" y1="75.3745" x2="74.0701" y2="85.1256" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="74.0701" y1="85.1256" x2="90.9575" y2="75.3757" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="74.6032" y1="80.199" x2="86.4244" y2="73.3741" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="57.182" y1="75.3745" x2="44.5195" y2="82.6852" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="36.0697" y1="87.5637" x2="27.4314" y2="92.551" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="36.0697" y1="82.6852" x2="27.4316" y2="77.6982" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="40.2948" y1="89.5133" x2="40.2951" y2="98.2922" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="40.2947" y1="78.7911" x2="40.2948" y2="70.0139" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="44.5195" y1="87.5639" x2="53.1586" y2="92.552" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="90.9575" y1="75.3757" x2="107.845" y2="85.1254" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="107.845" y1="85.1254" x2="107.844" y2="98.2915" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="103.619" y1="102.625" x2="93.2134" y2="102.625" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="103.619" y1="106.625" x2="93.2134" y2="106.625" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="107.844" y1="109.014" x2="107.844" y2="117.791" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="112.069" y1="104.625" x2="122.474" y2="104.625" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="131" y1="98.2917" x2="137.093" y2="87.7378" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="137.093" y1="87.7378" x2="156.593" y2="87.7381" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="112.714" y1="126.936" x2="124.732" y2="133.875" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="124.732" y1="133.875" x2="124.732" y2="153.375" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="111.446" y1="50.5136" x2="119.862" y2="55.3733" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="112.069" y1="46.2549" x2="119.862" y2="50.7544" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="107.844" y1="39.7914" x2="107.844" y2="31.0141" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="90.9568" y1="55.8746" x2="103.619" y2="48.5641" stroke="#000000" stroke-width="1.2"/>\r\n</svg>\r\n', '2012-08-18'),
(11, ", 'C14H10F5NO2S', 'C1(=CC=C(C=C1C=CC2=CC=CC=C2)[S](F)(F)(F)(F)[N+](=O)[O-]',
'InChI=1S/C14H10F5NO2S/c15-23(16,17,18,19)13-8-9-14(20(21)22)12(10-13)7-6-11-4-2-1-3-5-11/h1-10H/b7-6+', '<?xml version="1.0" standalone="yes"?>\r\n<!DOCTYPE svg PUBLIC
"-//W3C//DTD SVG 20010904//EN" "http://www.w3.org/TR/2001/REC-SVG-20010904/DTD/svg10.dtd">\r\n<svg width="180" height="180"
xmlns="http://www.w3.org/2000/svg" version="1.0" zoomAndPan="magnify"
preserveAspectRatio="xMidyMid" contentScriptType="" contentStyleType="" id="svg1"
xmlns:xlink="http://www.w3.org/1999/xlink">\r\n <desc content="structured text"></desc>\r\n \r\n <text x="39.3375" y="92.4494" fill="#000000" font-family="Helvetica" font-size="8pt" text-anchor="middle" font-weight="bold">S</text>\r\n <text x="22.4501" y="102.199" fill="#000000" font-family="Helvetica" font-size="8pt" text-anchor="middle" font-weight="bold">F</text>\r\n <text x="22.4504" y="82.6999" fill="#000000" font-family="Helvetica" font-size="8pt" text-anchor="middle" font-weight="bold">F</text>\r\n <text x="39.3381" y="111.95" fill="#000000" font-family="Helvetica" font-size="8pt" text-

anchor="middle" font-weight="bold">F</text>\r\n <text x="39.3377" y="72.95" fill="#000000" font-family="Helvetica" font-size="8pt" text-anchor="middle" font-weight="bold">F</text>\r\n <text x="56.2256" y="102.201" fill="#000000" font-family="Helvetica" font-size="8pt" text-anchor="middle" font-weight="bold">F</text>\r\n <text x="106.887" y="53.4497" fill="#000000" font-family="Helvetica" font-size="8pt" text-anchor="middle" font-weight="bold">N</text>\r\n <text x="123.775" y="63.2009" fill="#000000" font-family="Helvetica" font-size="8pt" text-anchor="middle" font-weight="bold">O</text>\r\n <text x="106.887" y="33.9503" fill="#000000" font-family="Helvetica" font-size="8pt" text-anchor="middle" font-weight="bold">O</text>\r\n <line x1="89.9996" y1="60.7496" x2="90.0003" y2="80.2507" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="89.9996" y1="60.7496" x2="73.1124" y2="51.0002" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="85.4666" y1="62.7513" x2="73.6456" y2="55.9267" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="73.1124" y1="51.0002" x2="56.2251" y2="60.7501" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="56.2251" y1="60.7501" x2="56.2249" y2="80.2495" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="60.2251" y1="63.675" x2="60.2249" y2="77.3246" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="56.2249" y1="80.2495" x2="73.1129" y2="90.0006" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="73.1129" y1="90.0006" x2="90.0003" y2="80.2507" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="73.646" y1="85.074" x2="85.4672" y2="78.2491" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="56.2249" y1="80.2495" x2="43.5624" y2="87.5602" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="35.1126" y1="92.4387" x2="26.4743" y2="97.426" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="35.1126" y1="87.5602" x2="26.4745" y2="82.5732" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="39.3376" y1="94.3883" x2="39.3379" y2="103.167" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="39.3376" y1="83.6661" x2="39.3377" y2="74.8889" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="43.5624" y1="92.4389" x2="52.2015" y2="97.427" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="90.0003" y1="80.2507" x2="106.887" y2="90.0004" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="110.488" y1="55.3886" x2="118.905" y2="60.2483" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="111.112" y1="51.1299" x2="118.905" y2="55.6294" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="106.887" y1="44.6664" x2="106.887" y2="35.8892" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="89.9996" y1="60.7496" x2="102.662" y2="53.4391" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="104.887" y1="90.0004" x2="104.888" y2="109.5" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="108.887" y1="90.0003" x2="108.888" y2="109.5" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="123.775" y1="119.25" x2="140.662" y2="109.5" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="123.775" y1="119.25" x2="123.775" y2="138.75" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="127.775" y1="122.175" x2="127.775" y2="135.825" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="123.775" y1="138.75" x2="140.663" y2="148.5" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="140.663" y1="148.5" x2="157.55" y2="138.75" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="141.196" y1="143.573" x2="153.017" y2="136.748" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="157.55" y1="138.75" x2="157.55" y2="119.25" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="157.55" y1="119.25" x2="140.662" y2="109.5" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="153.017" y1="121.251" x2="141.195" y2="114.427" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="106.888" y1="109.5" x2="123.775" y2="119.25" stroke="#000000" stroke-width="1.2"/>\r\n</svg>\r\n(2012-08-18');
INSERT INTO `molecules` (`id`, `molecule_name`, `structural_formula`, `smiles`, `StdInChI`, `svg_image`, `date_created`) VALUES
(12, 'benzaldehyde', 'C7H6O', 'C1(=CC=CC=C1)C=O', 'InChI=1S/C7H6O/c8-6-7-4-2-1-3-5-7/h1-6H', '<?xml version="1.0" standalone="yes"?>\r\n<!DOCTYPE svg PUBLIC "-//W3C//DTD SVG 20010904//EN" "http://www.w3.org/TR/2001/REC-SVG-20010904/DTD/svg10.dtd">\r\n<svg

width="180" height="180" xmlns="http://www.w3.org/2000/svg" version="1.0" zoomAndPan="magnify" preserveAspectRatio="xMidyMid" contentScriptType="" contentStyleType="" id="svg2" xmlns:xlink="http://www.w3.org/1999/xlink">\r\n <desc content="structured text"></desc>\r\n \r\n <text x="106.887" y="58.325" fill="#000000" font-family="Helvetica" font-size="8pt" text-anchor="middle" font-weight="bold">O</text>\r\n <line x1="90" y1="85.125" x2="106.887" y2="94.875" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="90" y1="85.125" x2="73.1125" y2="94.875" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="89.4669" y1="90.0516" x2="77.6456" y2="96.8766" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="73.1125" y1="94.875" x2="73.1125" y2="114.375" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="73.1125" y1="114.375" x2="90" y2="124.125" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="77.6456" y1="112.373" x2="89.4669" y2="119.198" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="90" y1="124.125" x2="106.887" y2="114.375" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="106.887" y1="114.375" x2="106.887" y2="94.875" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="102.887" y1="111.45" x2="102.887" y2="97.8" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="90" y1="85.125" x2="90" y2="65.625" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="91" y1="67.357" x2="103.286" y2="60.2639" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="89" y1="63.8929" x2="102.017" y2="56.3774" stroke="#000000" stroke-width="1.2"/>\r\n</svg>\r\n', '2012-08-18'), (13, 'dimethylformamide', 'C3H7NO', 'N(C)(C)C=O', 'InChI=1S/C3H7NO/c1-4(2)3-5/h3H,1-2H3', '<?xml version="1.0" standalone="yes"?>\r\n<!DOCTYPE svg PUBLIC "-//W3C//DTD SVG 20010904//EN" "http://www.w3.org/TR/2001/REC-SVG-20010904/DTD/svg10.dtd">\r\n<svg width="180" height="180" xmlns="http://www.w3.org/2000/svg" version="1.0" zoomAndPan="magnify" preserveAspectRatio="xMidyMid" contentScriptType="" contentStyleType="" id="svg1" xmlns:xlink="http://www.w3.org/1999/xlink">\r\n <desc content="structured text"></desc> \r\n <text x="90" y="82.7" fill="#000000" font-family="Helvetica" font-size="8pt" text-anchor="middle" font-weight="bold">N</text>\r\n <text x="73.1125" y="111.95" fill="#000000" font-family="Helvetica" font-size="8pt" text-anchor="middle" font-weight="bold">O</text>\r\n <line x1="94.2252" y1="77.8106" x2="106.887" y2="70.5" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="85.7748" y1="77.8106" x2="73.1125" y2="70.5" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="90" y1="84.6389" x2="90" y2="99.75" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="89" y1="98.018" x2="77.9827" y2="104.379" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="91" y1="101.482" x2="77.9827" y2="108.998" stroke="#000000" stroke-width="1.2"/>\r\n</svg>\r\n', '2012-08-18'), (14, 'potassium tert-butoxide', 'C4H9KO', 'CC(C)(C)[O-].[K+]', 'InChI=1S/C4H9O.K/c1-4(2,3)5;/h1-3H3;/q-1;+1', '<?xml version="1.0" standalone="yes"?>\r\n<!DOCTYPE svg PUBLIC "-//W3C//DTD SVG 20010904//EN" "http://www.w3.org/TR/2001/REC-SVG-20010904/DTD/svg10.dtd">\r\n<svg width="180" height="180" xmlns="http://www.w3.org/2000/svg" version="1.0" zoomAndPan="magnify" preserveAspectRatio="xMidyMid" contentScriptType="" contentStyleType="" id="svg3" xmlns:xlink="http://www.w3.org/1999/xlink">\r\n <desc content="structured text"></desc> \r\n <text x="105.277" y="99.7625" fill="#000000" font-family="Helvetica" font-size="8pt" text-anchor="middle" font-weight="bold">O</text>\r\n <text x="108.498" y="114.388" fill="#000000" font-family="Helvetica" font-size="8pt" text-anchor="middle" font-weight="bold">K</text>\r\n <line x1="88.3891" y1="68.0625" x2="88.3891" y2="87.5625" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="88.3891" y1="87.5625" x2="71.5016" y2="97.3125" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="88.3891" y1="87.5625" x2="71.5016" y2="77.8125" stroke="#000000" stroke-width="1.2"/>\r\n <line x1="88.3891" y1="87.5625" x2="100.406" y2="94.5007" stroke="#000000" stroke-width="1.2"/>\r\n</svg>\r\n', '2012-08-18');

```

-----

--
-- Tabelstructuur voor tabel `partners`
--

CREATE TABLE IF NOT EXISTS `partners` (
  `reaction_id` int(11) NOT NULL,
  `molecule_id` int(11) NOT NULL,
  `role` enum('reactant','product','solvent','catalyst','ligand','base','acid') collate utf8_bin NOT NULL
  default 'reactant',
  `ratio` int(11) NOT NULL default '100',
  KEY `reaction_id` (`reaction_id`,`molecule_id`)
) ENGINE=MyISAM DEFAULT CHARSET=utf8 COLLATE=utf8_bin;

--
-- Gegevens worden uitgevoerd voor tabel `partners`
--

INSERT INTO `partners` (`reaction_id`, `molecule_id`, `role`, `ratio`) VALUES
(1, 1, 'reactant', 150),
(1, 2, 'reactant', 100),
(1, 3, 'product', 66),
(1, 9, 'solvent', 1000),
(1, 5, 'catalyst', 10),
(1, 6, 'ligand', 20),
(1, 7, 'base', 200),
(2, 10, 'reactant', 100),
(2, 12, 'reactant', 150),
(2, 11, 'product', 83),
(2, 13, 'solvent', 1000),
(2, 14, 'base', 300);

-----

--
-- Tabelstructuur voor tabel `reactions`
--

CREATE TABLE IF NOT EXISTS `reactions` (
  `id` int(11) NOT NULL auto_increment,
  `date_added` date NOT NULL,
  `doi` varchar(255) collate utf8_bin NOT NULL,
  `reaction_temperature` int(11) NOT NULL COMMENT '°C',
  `reaction_time` int(11) NOT NULL COMMENT '(min)',
  `parent` int(11) NOT NULL default '0',
  `comment` varchar(255) collate utf8_bin NOT NULL,
  PRIMARY KEY (`id`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8 COLLATE=utf8_bin AUTO_INCREMENT=3 ;

--
-- Gegevens worden uitgevoerd voor tabel `reactions`

```

--

```
INSERT INTO `reactions` (`id`, `date_added`, `doi`, `reaction_temperature`, `reaction_time`,  
`parent`, `comment`) VALUES  
(1, '2012-08-03', '10.3762/bjoc.8.122', 80, 135, 0, 'Ullman reaction'),  
(2, '2012-08-18', '10.3762/bjoc.8.131', 50, 960, 0, 'Horner–Wadsworth–Emmons reaction');
```