

| CAS number | SMILES | Common name | Abbreviation |
|------------|---|------------------------------|--------------|
| 2244-16-8 | <chem>CC(=C)[C@H]1CC=C(C(=O)C1)C</chem> | (+)-carvone | +CAR |
| 15356-60-2 | <chem>CC1CCC(C(C1)O)C(C)C</chem> | (+)-menthol | +MEN |
| 121-14-2 | <chem>[O-][N+](=O)c1ccc(c(c1)[N+](=O)[O-])C</chem> | 2,4-DNT | 24DNT |
| 821-55-6 | <chem>CCCCCCCC(=O)C</chem> | 2-nonanone | 29ONE |
| 18368-91-7 | <chem>CCC1(O)C2(C)CCC(C1(C)C)C2</chem> | 2-ethylfenchol | 2EF |
| 15679-19-3 | <chem>CCOc1nccs1</chem> | 2-ethoxythiazole | 2ET |
| 3149-28-8 | <chem>COc1cnccn1</chem> | 2-Methoxypyrazine | 2MPYR |
| 122-74-7 | <chem>CCC(=O)OCCc1ccccc1</chem> | 3-phenyl propyl propionate | 3PPP |
| 1076-38-6 | <chem>Oc1cc(=O)c2c(o1)cccc2</chem> | 4-Hydroxycoumarin | 4HC |
| 628-63-7 | <chem>CCCCOC(=O)C</chem> | N-amyl acetate | AA |
| 18339-16-7 | <chem>O=C1CC[C@]2([C@H](C1)CC[C@@H]1[C@@H]2CC[C@]2([C@H]1CC=C2)C)C</chem> | androstenone | AND |
| 4075-07-4 | <chem>O=C1CCC2(C(=C1)CCC1C2CCC2(C1CC=C2)C)C</chem> | androstadienone | ANDI |
| 123-11-5 | <chem>COc1ccc(cc1)C=O</chem> | analdehyde | ANIS |
| 1797-74-6 | <chem>C=CCOC(=O)Cc1ccccc1</chem> | allyl phenyl acetate | APA |
| 7756-96-9 | <chem>CCCCOC(=O)c1ccccc1N</chem> | Butyl anthranilate | BA |
| 7492-70-8 | <chem>CCCCOC(=O)C(OC(=O)CCC)C</chem> | butyl butyryl lactate | BBL |
| 23726-91-2 | <chem>C/C=C/C(=O)C1=C(C)CCCC1(C)C</chem> | beta-damascone | BDAM |
| 24330-52-7 | <chem>SCC[C@H](S)C</chem> | 1,3-butane dithiol | BDT |
| 71-43-2 | <chem>c1ccccc1</chem> | benzene | BEN |
| 592-84-7 | <chem>CCCCOC=O</chem> | butyl formate | BF |
| 928-96-1 | <chem>OCCC=CCC</chem> | cis-3-hexen-1-ol | C3HEX |
| 14371-10-9 | <chem>O=C/C=C/c1ccccc1</chem> | Cinnamaldehyde | CINMA |
| 4437-20-1 | <chem>S(Cc1ccco1)SCc1ccco1</chem> | coffee difuran | COFFDF |
| 91-64-5 | <chem>O=c1ccc2c(o1)cccc2</chem> | Coumarin | COUM |
| 112-31-2 | <chem>CCCCCCCCC=O</chem> | decyl aldehyde | DA |
| 334-48-5 | <chem>CCCCCCCCC(=O)O</chem> | decanoic acid | DECAC |
| 10022-28-3 | <chem>CCCCCCCC(OC)OC</chem> | 1,1-dimethoxy-octane | DM8 |
| 28664-35-9 | <chem>CC1OC(=O)C(=C1)O</chem> | caramel furanone | DMHDMF |
| 75-18-3 | <chem>CSC</chem> | dimethyl sulfide | DMS |
| 105-95-3 | <chem>O=C1CCCCCCCCCCC(=O)OCCO1</chem> | ethylene brassylate | EB |
| 97-53-0 | <chem>C=CCc1ccc(c(c1)OC)O</chem> | eugenol | EUG |
| 93-15-2 | <chem>C=CCc1ccc(c(c1)OC)OC</chem> | eugenol methyl ether | EUGME |
| 121-32-4 | <chem>CCOc1cc(C=O)ccc1O</chem> | ethyl vanillin | EVAN |
| 105-87-3 | <chem>C/C(=C\COC(=O)C)/CCC=C(C)C</chem> | geranyl acetate | GA |
| 90-05-1 | <chem>COC1=CC=CC=C1O</chem> | guaiacol | GUAIA |
| 78-81-9 | <chem>NCC(C)C</chem> | isobutyl amine | IA |
| 513-44-0 | <chem>SCC(C)C</chem> | isobutyl mercaptan | IM |
| 2035-99-6 | <chem>CCCCCCCC(=O)OCCC(C)C</chem> | isoamyl octanoate | IO |
| 503-74-2 | <chem>CC(CCC(=O)O)C</chem> | isovaleric acid | IVA |
| 5328-37-0 | <chem>OCC(C(C(=O)O)O)O</chem> | laevo-arabinose | LA |
| 78-70-6 | <chem>C=CC(CCC=C(C)C)(O)C</chem> | linalool | LIN |
| 31906-04-4 | <chem>O=CC1CCC(=CC1)CCCC(O)(C)C</chem> | Lyral | LYR |
| 57500-00-2 | <chem>CSSCc1ccco1</chem> | methyl furfuryl disulfide | MFUR |
| 554-12-1 | <chem>CCC(=O)OC</chem> | Methyl propionate | MP |
| 2345-24-6 | <chem>C/C(=C/COC(=O)C(C)C)/CCC=C(C)C</chem> | neryl isobutyrate | NI |
| 2306-88-9 | <chem>CCCCCCCCOC(=O)CCCCC</chem> | octyl octanoate | OO |
| 111-88-6 | <chem>CCCCCCCCS</chem> | octanethiol | OTHI |
| 122-78-1 | <chem>O=CCc1ccccc1</chem> | phenyl acetaldehyde | PA |
| 4286-15-1 | <chem>CCC(c1ccccc1)C(=O)O</chem> | (S)-(+)-2-Phenylbutyric acid | PBA |
| 290-37-9 | <chem>n1ccncc1</chem> | Pyrazine | PYR |
| 91-22-5 | <chem>c1ccc2c(c1)nccc2</chem> | quinoline | QUIN |
| 5989-27-5 | <chem>CC1=CC[C@@H](CC1)C(=C)C</chem> | r-limonene | RLIM |
| 15707-24-1 | <chem>CCc1nccnc1CC</chem> | shoyu pyrazine | SP |
| 4023-65-8 | <chem>OC(=O)C/C(=C\C(=O)O)/C(=O)O</chem> | trans-Aconitic acid | TAA |
| 98-55-5 | <chem>CC1=CC[C@@H](CC1)C(O)(C)C</chem> | terpineol | TERP |
| 80-26-2 | <chem>CC(=O)OC(C1CCC(=CC1)C)(C)C</chem> | terpinyl acetate | TERPA |
| 68-11-1 | <chem>OC(=O)CS</chem> | thioglycolic acid | THIOA |
| 60633-24-1 | <chem>CC1SC(C=N1)C</chem> | TMT | TMT |
| 112-44-7 | <chem>CCCCCCCCC=O</chem> | undecanal | UNDEC |
| 121-33-5 | <chem>COc1cc(C=O)ccc1O</chem> | vanillin | VAN |