**All list of the chemicals associated with alcohol dependence**

|  |  |
| --- | --- |
| **ChemicalName** | ***P*-value** |
| Pitavastatin | 2.00×10-4 |
| Testosterone undecanoate | 4.00×10-4 |
| 11-nor-delta(9)-tetrahydrocannabinol-9-carboxylic acid | 4.00×10-4 |
| Cannabinoids | 4.00×10-4 |
| Pesticides | 6.00×10-4 |
| Levonorgestrel | 6.00×10-4 |
| 1-Naphthylamine | 8.00×10-4 |
| Mepanipyrim | 1.00×10-3 |
| Clorgyline | 1.00×10-3 |
| Taurine | 1.00×10-3 |
| 9,10-dihydro-9,10-dihydroxybenzo(a)pyrene | 1.20×10-3 |
| Ezogabine | 1.20×10-3 |
| Vitamin D | 1.20×10-3 |
| Daunorubicin | 1.60×10-3 |
| Domiphen | 1.80×10-3 |
| Chloroform | 1.80×10-3 |
| Gabapentin | 2.00×10-3 |
| 3-chloro-4-(dichloromethyl)-5-hydroxy-2(5H)-furanone | 2.20×10-3 |
| Alpha-Tocopherol | 2.80×10-3 |
| Diheptyl phthalate | 3.00×10-3 |
| Triadimefon | 3.20×10-3 |
| Chlordecone | 3.20×10-3 |
| Pt(O,O'-acac)(gamma-acac)(DMS) | 3.60×10-3 |
| Verlukast | 3.80×10-3 |
| Methyl ferulate | 4.00×10-3 |
| Picrotoxin | 4.00×10-3 |
| 3,4-dichloroaniline | 4.20×10-3 |
| Lauric acid | 4.20×10-3 |
| Candoxin | 4.20×10-3 |
| 4-OH-2',3,3',4',5'-pentachlorobiphenyl | 4.20×10-3 |
| Trequinsin | 4.60×10-3 |
| L-826,141 | 4.60×10-3 |
| Cilnidipine | 5.00×10-3 |
| Malondialdehyde | 5.20×10-3 |
| Diuron | 5.40×10-3 |
| Methamphetamine | 5.40×10-3 |
| Thallium | 5.60×10-3 |
| Oxadiazon | 5.80×10-3 |
| Salinomycin | 6.00×10-3 |
| Emetine | 6.20×10-3 |
| Triphenyltin hydroxide | 6.40×10-3 |
| Phenolsulfonphthalein | 6.60×10-3 |
| Vanadium | 6.80×10-3 |
| Triiodothyronine | 7.40×10-3 |
| Octanoic acid | 7.80×10-3 |
| 2,2-(2-chlorophenyl-4'-chlorophenyl)-1,1-dichloroethene | 7.80×10-3 |
| Diazepam | 7.80×10-3 |
| Gamma-Aminobutyric Acid | 7.80×10-3 |
| Daidzein | 8.00×10-3 |
| Pravastatin | 8.40×10-3 |
| Leukotriene C4 | 8.40×10-3 |
| Riddelliine | 8.80×10-3 |
| Glutathione | 9.00×10-3 |
| 1-UFT protocol | 9.40×10-3 |
| Pirfenidone | 9.40×10-3 |
| Lactones | 9.40×10-3 |
| Triphenyl(phenylethynyl)phosphonium | 9.80×10-3 |
| Dichlorodiphenyldichloroethane | 9.80×10-3 |
| Pregnanolone | 9.80×10-3 |
| N-(2-(4-bromocinnamylamino)ethyl)-5-isoquinolinesulfonamide | 1.02×10-2 |
| Ro 32-0432 | 1.02×10-2 |
| Delta-hexachlorocyclohexane | 1.02×10-2 |
| Norethindrone | 1.06×10-2 |
| Tri-(2-chloroisopropyl)phosphate | 1.14×10-2 |
| 1-(4-ethynylphenyl)-4-propyl-2,6,7-trioxabicyclo(2.2.2)octane | 1.16×10-2 |
| Strychnine | 1.16×10-2 |
| 1,1-bis(4-hydroxyphenyl)cyclohexane | 1.20×10-2 |
| Flunitrazepam | 1.20×10-2 |
| Mecamylamine | 1.22×10-2 |
| Cypermethrin | 1.24×10-2 |
| Crizotinib | 1.30×10-2 |
| Nitrosamines | 1.34×10-2 |
| Daidzin | 1.36×10-2 |
| 4-cumylphenol | 1.36×10-2 |
| Tryptanthrine | 1.40×10-2 |
| AICA ribonucleotide | 1.42×10-2 |
| Atenolol | 1.42×10-2 |
| N-(1-(3-morpholin-4-ylphenyl)ethyl)-3-phenylacrylamide | 1.44×10-2 |
| Apple polyphenol extract | 1.44×10-2 |
| Kynurenic Acid | 1.44×10-2 |
| BAY 11-7085 | 1.48×10-2 |
| MCC-950 | 1.50×10-2 |
| Roflumilast | 1.50×10-2 |
| Mercuric Chloride | 1.50×10-2 |
| Ethyl-p-hydroxybenzoate | 1.52×10-2 |
| NVP-TAE684 | 1.52×10-2 |
| Benzbromarone | 1.54×10-2 |
| Scopolamine | 1.56×10-2 |
| Ketoconazole | 1.60×10-2 |
| Levetiracetam | 1.62×10-2 |
| Isoflurane | 1.64×10-2 |
| Glycitin | 1.66×10-2 |
| Excavatolide B | 1.70×10-2 |
| Staurosporine | 1.72×10-2 |
| 2,4,4'-trichlorobiphenyl | 1.74×10-2 |
| 15-Hydroxy-11 alpha,9 alpha-(epoxymethano)prosta-5,13-dienoic Acid | 1.74×10-2 |
| Terpinenol-4 | 1.78×10-2 |
| 2,3',4,4',5-pentachlorobiphenyl | 1.78×10-2 |
| Linalyl acetate | 1.78×10-2 |
| Ethyl myristate | 1.80×10-2 |
| MRK 003 | 1.80×10-2 |
| Benzophenoneidum | 1.80×10-2 |
| Epiberberine | 1.82×10-2 |
| Chloral Hydrate | 1.84×10-2 |
| Bosentan | 1.88×10-2 |
| Inositol Phosphates | 1.90×10-2 |
| Protoapigenone | 1.92×10-2 |
| Apigenin | 1.92×10-2 |
| Sodium Benzoate | 1.94×10-2 |
| Imidazolidinyl urea | 2.00×10-2 |
| Leptomycin B | 2.02×10-2 |
| 3,4,3',4'-tetrachloroazobenzene | 2.04×10-2 |
| Acetic Acid | 2.06×10-2 |
| 5-alpha-Dihydroprogesterone | 2.08×10-2 |
| Trifluoroethanol | 2.10×10-2 |
| Pirimicarb | 2.12×10-2 |
| Bazedoxifene | 2.12×10-2 |
| Afatinib | 2.12×10-2 |
| Barium | 2.12×10-2 |
| Cyclic AMP | 2.16×10-2 |
| Calcein AM | 2.18×10-2 |
| estradiol-17 beta-glucuronide | 2.20×10-2 |
| TDP 521252 | 2.20×10-2 |
| Dapsone | 2.24×10-2 |
| Acteoside | 2.28×10-2 |
| Tetrachlorodian | 2.30×10-2 |
| Chrysin | 2.30×10-2 |
| 3,3',5-triiodothyroacetic acid | 2.34×10-2 |
| Crack Cocaine | 2.38×10-2 |
| Flubendazole | 2.44×10-2 |
| 2-hydroxyestrone | 2.48×10-2 |
| Am 580 | 2.50×10-2 |
| 3-iodothyronamine | 2.54×10-2 |
| 6-oxocampestanol | 2.56×10-2 |
| Pentylenetetrazole | 2.58×10-2 |
| Lysophosphatidic acid | 2.60×10-2 |
| 2,3,4,5-tetrachlorophenate | 2.60×10-2 |
| Asbestos, Amosite | 2.60×10-2 |
| 12-(3-adamantan-1-ylureido)dodecanoic acid | 2.62×10-2 |
| Tubocurarine | 2.62×10-2 |
| Ethylnitrosourea | 2.64×10-2 |
| Bafilomycin A | 2.68×10-2 |
| N-acetyl-4-benzoquinoneimine | 2.70×10-2 |
| Goserelin | 2.70×10-2 |
| Oxophenylarsine | 2.72×10-2 |
| 3,4-dihydroxyphenyllactic acid | 2.74×10-2 |
| 2,3,5,6-tetrafluoro-4-methylbenzyl (Z)-(1RS)-cis-3-(2-chloro-3,3,3-trifluoroprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate | 2.74×10-2 |
| Leukotriene D4 | 2.74×10-2 |
| Astemizole | 2.76×10-2 |
| Di-n-pentyl phthalate | 2.78×10-2 |
| Androstane-3,17-diol | 2.80×10-2 |
| 2-(oxalylamino)benzoic acid | 2.84×10-2 |
| Aptamers, Nucleotide | 2.86×10-2 |
| Tris(chloroethyl)phosphate | 2.88×10-2 |
| Lacidipine | 2.96×10-2 |
| Sevoflurane | 2.98×10-2 |
| Warfarin | 2.98×10-2 |
| Felodipine | 3.00×10-2 |
| KN 62 | 3.02×10-2 |
| Mestranol | 3.10×10-2 |
| Fenamic acid | 3.12×10-2 |
| Alpha-terpineol | 3.12×10-2 |
| Garcinol | 3.12×10-2 |
| 1,4-dihydropyridine | 3.14×10-2 |
| Aldrin | 3.14×10-2 |
| Vecuronium Bromide | 3.14×10-2 |
| Gamma-terpinene | 3.16×10-2 |
| Methylnitronitrosoguanidine | 3.18×10-2 |
| Epirubicin | 3.18×10-2 |
| Cyclohexyl-(2-(3,5-dimethylpyrazol-1-yl)-6-methylpyrimidin-4-yl)amine | 3.26×10-2 |
| Isoangustone A | 3.28×10-2 |
| Phenytoin | 3.30×10-2 |
| 3',4'-dimethoxy-alpha-naphthoflavone | 3.32×10-2 |
| 4-tert-octylphenol | 3.36×10-2 |
| Tritolyl Phosphates | 3.36×10-2 |
| Oligomycins | 3.38×10-2 |
| 3-acetyldeoxynivalenol | 3.42×10-2 |
| Nitrazepam | 3.42×10-2 |
| Oils, Volatile | 3.42×10-2 |
| 4,4'-bisphenol F | 3.44×10-2 |
| Di-n-propylphthalate | 3.46×10-2 |
| Methoxyflurane | 3.48×10-2 |
| Aluminum chlorhydrate | 3.50×10-2 |
| Monomethylarsonic acid | 3.50×10-2 |
| Tea Tree Oil | 3.50×10-2 |
| GW 1929 | 3.52×10-2 |
| Tert-Butyl Alcohol | 3.52×10-2 |
| Octa-2,4,6-trienoic acid | 3.54×10-2 |
| Tubeimoside II | 3.58×10-2 |
| 5-((2,6-dichlorobenzyl)sulfonyl)-3-((3,5-dimethyl-4-((2-(pyrrolidin-1-ylmethyl)pyrrolidin-1-yl)carbonyl)-1H-pyrrol-2-yl)methylene)-1,3-dihydro-2H-indol-2-one | 3.58×10-2 |
| Levamisole | 3.58×10-2 |
| Anagrelide | 3.62×10-2 |
| Tryptamine | 3.64×10-2 |
| 3',5'-dichloro-2-hydroxy-2-methylbut-3-enanilide | 3.64×10-2 |
| Phorbol 12,13-Dibutyrate | 3.64×10-2 |
| Homocastasterone | 3.66×10-2 |
| Inositol 1,4,5-Trisphosphate | 3.72×10-2 |
| Di-n-butyltin | 3.80×10-2 |
| Hyperforin dicyclohexylammonium | 3.84×10-2 |
| Tapentadol | 3.86×10-2 |
| Di-n-hexyl phthalate | 3.88×10-2 |
| Lithocholic Acid | 3.90×10-2 |
| Lithium | 4.00×10-2 |
| Tibolone | 4.08×10-2 |
| Methylmercury Compounds | 4.08×10-2 |
| Uric Acid | 4.08×10-2 |
| Miransertib | 4.10×10-2 |
| Hydroxyl Radical | 4.10×10-2 |
| (E)-4-((2-N-(4-methoxybenzenesulfonyl)amino)stilbazole)1-oxide | 4.20×10-2 |
| Picrotoxinin | 4.24×10-2 |
| Kaempferol 3-O-sophoroside | 4.24×10-2 |
| KT 5823 | 4.24×10-2 |
| Meloxicam | 4.24×10-2 |
| Lovastatin | 4.24×10-2 |
| Tramadol | 4.26×10-2 |
| Permethrin | 4.30×10-2 |
| Chrysophsin | 4.42×10-2 |
| Chelidonine | 4.44×10-2 |
| Nickel acetate | 4.44×10-2 |
| Biological Factors | 4.44×10-2 |
| Bisbenzimide ethoxide trihydrochloride | 4.50×10-2 |
| Lutein | 4.56×10-2 |
| Fluvoxamine | 4.62×10-2 |
| Lamotrigine | 4.64×10-2 |
| 3',4',7-trihydroxyisoflavone | 4.70×10-2 |
| Lavender oil | 4.76×10-2 |
| N-methyl-3-(1-(4-(piperazin-1-yl)phenyl)-5-(4'-(trifluoromethyl)-(1,1'-biphenyl)-4-yl)-1H-pyrazol-3-yl)propanamide | 4.76×10-2 |
| Bezafibrate | 4.82×10-2 |
| Abamectin | 4.84×10-2 |
| Dichlorodiphenyl Dichloroethylene | 4.88×10-2 |
| Di-2-pyridylketone-4,4-dimethyl-3-thiosemicarbazone | 4.94×10-2 |
| Camphor | 4.94×10-2 |
| Ro 21-5104 | 4.96×10-2 |
| Liraglutide | 4.96×10-2 |
| 5-hydroxy-6,8,11,14-eicosatetraenoic acid | 4.98×10-2 |
| Leukotriene B4 | 4.98×10-2 |