

Ethanol, 2-diethylamino-, hydrochloride

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| Other names: | 2-(diethylamino)ethanol hydrochloride N,N-diethylethanolammonium chloride |
| Inchi: | InChI=1S/C6H15NO.ClH/c1-3-7(4-2)5-6-8;/h8H,3-6H2,1-2H3;1H |
| InchiKey: | DBQUKJMNGUJRFI-UHFFFAOYSA-N |
| Formula: | C6H16ClNO |
| SMILES: | CCN(CC)CCO.Cl |
| Mol. weight [g/mol]: | 153.65 |
| CAS: | 14426-20-1 |

Sources

Molar heat capacities and electrical conductivities of two ammonium-based deep eutectic solvents and their application in the extraction of organic compounds from solid samples. *Journal of Analytical Chemistry* 2013, 68(1), 1-8. DOI: 10.1016/j.jac.2013.05.023

<https://www.doi.org/10.1016/j.jac.2013.05.023>

Prediction of refractive index and density of deep eutectic solvents using electrical conductivity of ammonium and phosphonium based deep eutectic solvents. *Measurement* 2013, 56(1), 1-8. DOI: 10.1016/j.measurement.2013.07.012

<https://www.doi.org/10.1016/j.measurement.2013.07.012>

Phosphonium-based deep eutectic solvents: Measurements and artificial neural networks for prediction of refractive index and density of 1-butyl-3-methylimidazolium hexafluorophosphate (BMIM) + glycerol or - triethylamine. *Journal of Analytical Chemistry* 2011, 66(1), 1-8. DOI: 10.1016/j.jac.2011.10.010

<https://www.doi.org/10.1016/j.jac.2011.10.010>

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