

Imidazole hydrochloride

Other names:	1H-Imidazole, hydrochloride (1:1) imidazolium chloride
Inchi:	InChI=1S/C3H4N2.ClH/c1-2-5-3-4-1;/h1-3H,(H,4,5);1H
InchiKey:	JDIIGWSSTNUWGK-UHFFFAOYSA-N
Formula:	C3H5ClN2
SMILES:	<chem>C1=C[NH2+]C=N1.[Cl-]</chem>
Mol. weight [g/mol]:	104.54
CAS:	1467-16-9

Sources

Acoustic and volumetric properties of aqueous solutions of imidazolium based ionic liquids at 298.15 K: <https://www.doi.org/10.1016/j.jct.2007.10.007>
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C1467169&Units=SI>

Latest version available from:

<https://www.cheméo.com/cid/51-390-2/Imidazole-hydrochloride.pdf>

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