

Piperazine dihydrochloride hydrate

Inchi: InChI=1S/C4H10N2.2ClH.H2O/c1-2-6-4-3-5-1;;;/h5-6H,1-4H2;2*1H;1H2
InchiKey: ZQVBNUIFDLXAFI-UHFFFAOYSA-N
Formula: C4H14Cl2N2O
SMILES: C1C[NH2+][CC[NH2+]]1.O.[Cl-].[Cl-]
Mol. weight [g/mol]: 177.07

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=B6009681&Units=SI>

Latest version available from:

<https://www.cheméo.com/cid/50-609-0/Piperazine-dihydrochloride-hydrate.pdf>

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