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Typical Product Specifications & Properties

(S)-2,3-Diaminopropanoic acid hydrochloride

CAS Number: : 1482-97-9

Specifications	Limits
Molecular weight	140.57
SMILES	<chem>C([C@@H](C(=O)O)N)N.Cl</chem>
InChI	SKWCZPYWFRTSDD-DKWTVANSSA-N
InChIKey	1S/C3H8N2O2.ClH/c4-1-2(5)3(6)7;/h2H,1,4-5H2,(H,6,7);1H/t2-;/m0./s1
Alpha	24 ° (c=2, 0.5 M HCl)
Refractive Index	24 ° (C=2, 1 mol/L HCl)
Sensitive	Hygroscopic
Form	powder
Storage Temperature	2-8°C
Melting Point	231-233 °C (dec.)
Chemical Structure	 35281_35281_-s-2-3-diaminopropanoic-acid-hydrochloride.png chemical structure

