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Product Specifications

Catalogue Number	39465
Product	(R)-1,2-Diaminopropane dihydrochloride (R)-1,2-Propanediamine dihydrochloride (R)-Propylenediamine dihydrochloride
CAS Number	19777-67-4
Molecular Formula	C ₃ H ₁₀ N ₂ ·2HCl
Molecular Weight	147.04

Warnings	<i>Hygroscopic! Store under inert gas!</i>
Appearance	White or off-white crystalline powder
Melting Point	242 °C (dec.)
Optical Rotation	[α] _{20D} = 7 - 10 ° (C=1 in MeOH)
¹H NMR	Conforms to structure
Purity	≥ 97% (with total Nitrogen)
Storage	Store at RT

For Laboratory Use Only