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Product Specifications

Catalogue Number	41524
Product	(R)-(+)-4-Hydroxy-2-pyrrolidinone (R)- β -Hydroxy- γ -butyrolactam
CAS Number	22677-21-0
Molecular Formula	C ₄ H ₇ NO ₂
Molecular Weight	101.1

Appearance	White to off-white solid
Solubility	Slightly soluble in water
Melting Point	156 - 159 °C (Lit.)
Optical Rotation	[α] ₂₃ /D = 43 ° (C = 1 in ethanol)
Infrared Spectrum	Conforms to structure
Purity by GC	≥ 96.5%
Storage	Store at RT

For Laboratory Use Only