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Product Specifications

Catalogue Number	12753
Product	L-β-Homoserine
	L-β-HomoSer-OH
	L-3-Amino-4-hydroxy-butyric acid
CAS Number	16504-56-6
Molecular Formula	C ₄ H ₉ NO ₃
Molecular Weight	119.12
Appearance	White to off-white solid
Optical Rotation	[α] _D ²⁵ = +19 ± 2° (C=1 in MeOH)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity	≥ 98% (NMR)
Storage	Store at 0-8 °C

For Laboratory Use Only