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Product Specifications

Catalogue Number	15222
Product	D-β-Homoserine
	D-β-HomoSer-OH
	(S)-3-Amino-4-hydroxy-butyric acid
CAS Number	16504-57-7
Molecular Formula	C ₄ H ₉ NO ₃
Molecular Weight	119.12
Appearance	White powder
Optical Rotation	[α] _D ²⁰ = -17.0 ± 2° (C=1 in H ₂ O)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 0-8 °C

For Laboratory Use Only