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Product Specifications

Catalogue Number	42400
Product	L-Ethionine
CAS Number	13073-35-3
Molecular Formula	C ₆ H ₁₃ NO ₂ S
Molecular Weight	163.24

Appearance	White to off-white powder
Optical Rotation	$\alpha^{20}_{\text{D}} = 20 - 23^{\circ}$ (C=1 in 1mol/L HCl)
Infrared Spectrum	Conforms to structure
Assay by titration	$\geq 98\%$
Purity by TLC	$\geq 99\%$
Storage	Store at RT

For Laboratory Use Only