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Product Specifications

Catalogue Number	11794
Product	Acetyl-L-glutamic acid
	Ac-L-Glu-OH
CAS Number	1188-37-0
Molecular Formula	C ₇ H ₁₁ NO ₅
Molecular Weight	189.17

Appearance	White or off-white crystalline powder
Optical Rotation	$[\alpha]^{24}_{\text{D}} = -14^{\circ}$ to -17° (C=2 in H ₂ O)
Transmission	State of solution: $\geq 95\%$
Loss on Drying	$\leq 0.5\%$
Residue On Ignition	$\leq 0.3\%$
Assay	98-102%
Storage	Store at 0-8 °C

For Laboratory Use Only