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Product Specifications

Catalogue Number	03103
Product	L-Methionine ethyl ester hydrochloride
	L-Met-OEt•HCl
CAS Number	2899-36-7
Molecular Formula	C ₇ H ₁₅ NO ₂ S•HCl
Molecular Weight	213.7
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Appearance	White powder
Solubility	Clear solution (0.3 g in 2 mL water)
Melting Point	87 - 93 °C
Water Content (Karl Fisher)	≤ 1%
Optical Rotation	[α] _D ²⁰ = +22 ± 2 ° (C=1% in EtOH)
Infrared Spectrum	Conforms to structure
Assay	≥ 98%
Storage	Store at 0 - 8 °C

For Laboratory Use Only