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Certificate of Analysis

Catalogue Number	12415
Lot Number	090310-10954
Product	DL-Glutamic acid γ-methyl ester

DL-Glu(OMe)-OH

DL-Glutamic acid 5-methyl ester

CAS Number	14487-45-7
Molecular Formula	C ₆ H ₁₁ NO ₄
Molecular Weight	161.16

Appearance	White powder
Melting Point	166.7 °C
Optical Rotation	[α] _D ²⁰ = \pm 0° (C=2 in 6N HCl)
¹H NMR	Conforms to structure
Purity by HPLC	98.71%
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager