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Certificate of Analysis

Catalogue Number	38467
Lot Number	000424-170804-30646
Product	Boc-D-glutamic acid dimethyl ester (R)-N-Boc-glutamic acid 1,5-dimethyl ester
CAS Number	130622-05-8
Molecular Formula	C ₁₂ H ₂₁ NO ₆
Molecular Weight	275.3

Appearance	Light yellowish oil
Solubility	Clear solution (0.3 g in 2mL EtOH)
Optical Rotation	[α] ²⁰ _D = 22.2 ° (C=1 in EtOH)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
¹H NMR	Conforms to structure
Purity by HPLC	96.52%
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