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Product Specifications

Catalogue Number	38467
Product	Boc-D-glutamic acid dimethyl ester (<i>R</i>)- <i>N</i> -Boc-glutamic acid 1,5-dimethyl ester Boc-D-Glu(OMe)-OMe
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 ± 0.5 ° (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%
Storage	Store at 0-8°C

For Laboratory Use Only