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Product Specifications

Catalogue Number	05488
Product	Boc-D-glutamic acid-γ-<i>tert</i>-butyl ester Boc-D-Glu(OtBu)-OH Boc-D-glutamic acid 5- <i>tert</i> -butyl ester
CAS Number	104719-63-3
Molecular Formula	C ₁₄ H ₂₅ NO ₆
Molecular Weight	303.4
Appearance	White to off-white powder
Solubility	Clear solution (0.3 g in 2 mL MeOH)
Melting Point	106 - 109 °C
Optical Rotation	[α] _D ²⁰ = 5 ± 2 ° (C=1 in MeOH)
Analysis by Mass Spectra	Conforms to standard
Purity by HPLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only