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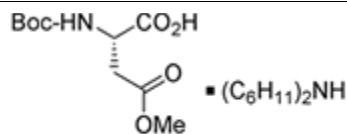
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	11824
Product	Boc-L-aspartic acid β-methyl ester dicyclohexylammonium salt Boc-L-Asp(OMe)-OH•DCHA
CAS Number	59768-74-0 (net)
Molecular Formula	C ₁₀ H ₁₇ NO ₇ ·C ₁₂ H ₂₃ N
Molecular Weight	444.53
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Appearance	White solid
Clarity & Color	Clear solution (0.3 g in 6 ml EtOH)
Melting Point	155-162 °C
Water Content (Karl Fisher)	≤ 2%
Optical Rotation	[α] _D ²⁰ = + 15 ± 2° (C=1 in MeOH)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to structure
Loss on Drying	≤ 2% (70 °C for 2 hours)
¹³ C NMR	Conforms to structure
¹ H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 0-8°C

For Laboratory Use Only