

Chem-Impex International, Inc.

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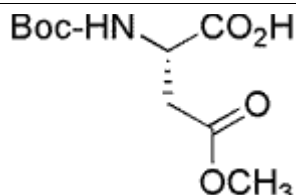
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Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	29861
Product	Boc-L-aspartic acid β-methyl ester
	Boc-L-Asp(OMe)-OH
CAS Number	59768-74-0
Molecular Formula	C ₁₀ H ₁₇ NO ₇
Molecular Weight	247.25

Appearance	White to off-white powder
Solubility	Clear solution (0.3 g in 2 mL MeOH)
Melting Point	60 - 70 °C
Water Content (Karl Fisher)	≤ 2%
Optical Rotation	[α] _D ²⁰ = -5 ± 1 ° (C=2 in MeOH)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
¹ H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 0 - 8 °C

For Laboratory Use Only