

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	29861
Lot Number	000424-221201-30339
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 powder
Solubility	Clear solution (0.3 g in 2 mL MeOH)
Melting Point	60.9 - 63.2 °C
Elemental Analysis (Found)	C, H and N : < 5%
Water Content (Karl Fisher)	0.05%
Optical Rotation	[α] _D ²⁰ = -5.3 ° (C=2 in MeOH)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
¹H NMR	Conforms to structure
Purity by HPLC	98.60%
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