

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	01378
Product	Boc-N-methylglycine
Lot Number	000424-130410-30414 Boc-sarcosine Boc-Sar-OH
CAS Number	13734-36-6
Molecular Formula	C ₈ H ₁₅ NO ₄
Molecular Weight	189.21

Appearance	White powder
Solubility	Clear solution (0.3 g in 2 ml DMF)
Melting Point	86.7-88.1 °C
Water Content (Karl Fisher)	0.29%
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	0.01%
¹H NMR	Conforms to structure
Purity by HPLC	99.27%
Storage	Store at 0-8 °C

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Lot Number: 000424-130410-30414

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