

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	11351
Lot Number	000424-110819-22267
Product	Boc-D-α-aminobutyric acid

Boc-D-Abu-OH

CAS Number	45121-22-0
Molecular Formula	C ₉ H ₁₇ NO ₄
Molecular Weight	203.3

Appearance	White powder
Solubility	Clear solution (0.3 gram in 2 ml DMF)
Water Content (Karl Fisher)	0.2%
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to structure
Loss on Drying	0.04% (30 °C for 2 hours)
¹H NMR	Conforms to structure
Purity by HPLC	99.93%
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