

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	14322
Lot Number	000424-160814-22104
Product	3-Bromo- L-phenylalanine

L-Phe(3-Br)-OH

m-Bromo-L-phenylalanine

CAS Number	82311-69-1
Molecular Formula	C ₉ H ₁₀ BrNO ₂
Molecular Weight	244.1

Appearance	Gray powder
Solubility	Clear solution (0.3 g in 1N NaOH)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	0.62% (80 °C, 2h)
¹H NMR	Conforms to structure
Purity by HPLC	99.94%
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