

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	16741
Lot Number	000424-170719-24200
Product	L-2-Amino-4-bromo-4-pentenoic acid
CAS Number	151144-96-6
Molecular Formula	C ₅ H ₈ BrNO ₂
Molecular Weight	194.03

Appearance	White powder
Optical Rotation	[α] _D ²⁵ = - 19.7 ° (C=1 in H ₂ O)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
¹H NMR	Conforms to structure
D-Enantiomer	0.4586%
Purity by HPLC	99.93%
Chiral Purity	99.54% (ee)
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