

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	16122
Product	L-Arginine 4-nitroanilide dihydrobromide
Lot Number	000129-11032
	L-Arg-pNA•2HBr
CAS Number	61876-73-1, 6154-84-3
Molecular Formula	C ₁₂ H ₁₈ N ₆ O ₃ •2HBr
Molecular Weight	456.2

Appearance	Off-white powder
Melting Point	232 - 234 °C (dec.)
Optical Rotation	[α] _D ²⁰ = 60.7 ° (C=0.6 in H ₂ O)
Assay by titration	99.2%
Purity by HPLC	99.6%
Purity by TLC	> 99%
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