

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	05937
Lot Number	000424-130806-13077
Product	N^o-(2,2,4,6,7- D-Arg(Pbf)-OH
CAS Number	200116-81-0
Molecular Formula	C ₁₉ H ₃₀ N ₄ O ₅ S
Molecular Weight	426.53

Appearance	White powder
Solubility	Clear solution (0.3 gram in 2ml DMF)
Water Content (Karl Fisher)	2.93%
Optical Rotation	[α] _D ²⁰ = - 3.7 ° (C=2, in DMF)
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	1.24% (50°C,2h)
L-Enantiomer	0.2930%
Purity by HPLC	99.23%
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