

Chem-Impex International, Inc.

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Certificate of Analysis

Catalog Number	05618
Product Name	Bz-Arg-4-Abz-OH
Lot Number	116784
CAS Registry Number	60833-82-1net
Molecular Formula	C ₂₀ H ₂₃ N ₅ O ₄
Molecular Weight	397.43
Appearance	White powder
Solubility	Clear, colorless solution (50 mg/ml in AcOH 80%)
Assay (Elemental Analysis)	91.1% Based on Nitrogen content
Assay (Elemental Analysis)	Theory N 17.62% Found N 16.05%
Assay by TLC	> 98%
Chloroform/methanol/acetic acid 32% 5/3/1	Detected by: UV, Ninhydrin, TMB
Chloroform/methanol/acetic acid 77.5/15/7.5	
Ethylacetate/pyridine/acetic acid/H₂O 60/10/3/4	
Plate: Silicagel 60 F₂₅₄	
Water Content (KF Volumetric)	0.3%
Storage	Store at -0°C.
Remarks	See Material Safety Data Sheets for additional information. For Laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Quality Control Manager