

Chem-Impex International, Inc.

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Certificate of Analysis

Catalog Number	03855
Product Name	Z-Phe-OSu
Lot Number	110208-11913
CAS Registry Number	3397-32-8
Molecular Formula	C ₂₁ H ₂₀ N ₂ O ₆
Molecular Weight	396.4
Appearance	White powder
Melting Point	138.8 – 139.1°C
Optical Rotation	$\alpha^20_D = -59.1^\circ$ (C=1 in DMF)
Solubility	Clear solution (0.3 gram in 2ml DMF)
Analysis by Mass Spectrum	Complies with standard
Purity (HPLC)	99.83 %
Storage	Store at 0-5°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



Bala Kumar
Quality Control Manager