



INDOFINE Chemical Company, Inc.

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Certificate of Analysis

Catalog Number	04-2557
Product Name	H-His(trt)-OH N ^α -Trityl-L-histidine
Lot Number	110316-10983
Molecular Formula	C ₂₅ H ₂₃ N ₃ O ₂
Molecular Weight	397.48
Appearance	White powder
Clarity of solution	Clear solution (0.3 g in 2ml AcOH)
Melting Point	193.2 – 196.1°C
Specific rotation α²⁰_D	+27.7° (c=1 in AcOH)
Analysis by mass spectrum	Complies to standard
Purity (HPLC)	98.23%
Storage	Store at 0-5°C