



INDOFINE Chemical Company, Inc.

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Certificate of Analysis

Catalog Number	04-1541
Product Name	Z-Gln(Trt)-OH Z-N γ -trityl-L-glutamine
Lot Number	596.1B0.1
Molecular Formula	C ₃₂ H ₃₀ N ₂ O ₅
Molecular Weight	522.6
Appearance	White crystalline powder
Identity	IR identical to reference
Melting Point	162.2-163.1°C
Purity HPLC	99.43%
Optical Rotation	[α] _D ²⁵ = +5.4° (c=1.0 in CH ₃ OH)
Water Content	0.40%
Storage	Store at 0-5°C