

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	03068
Lot Number	000424-181106-16158
Product	Trityl-glycine Trt-Gly-OH
CAS Number	5893-05-0
Molecular Formula	C ₂₁ H ₁₉ NO ₂
Molecular Weight	317.4
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Appearance	White powder
Solubility	Clear solution (0.1 g in 10 mL AcOH)
Melting Point	160.7 - 186.2 °C
Water Content (Karl Fisher)	0.13%
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	0.10% (90 °C, 2h)
¹H NMR	Conforms to structure
Purity by HPLC	98.72%
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