



INDOFINE Chemical Company, Inc.

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Certificate of Analysis

Catalogue Number	04-709
Lot Number	120525-30702
Product	Boc-Gly-Gly-OH
	<i>N</i> -(2- <i>N</i> -Boc-aminoacetyl)glycine
CAS Number	31972-52-8
Molecular Formula	C ₉ H ₁₆ N ₂ O ₅
Molecular Weight	232.24

Appearance	White powder
Solubility	Clear solution (0.3 g in 2mL MeOH)
Melting Point	129.2-130.3 °C
Water Content (Karl Fisher)	0.75%
Infrared Spectrum	Conform to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	0.40% (60 °C, 2h)
¹ H NMR	Conforms to structure
Purity by HPLC	98.22%
Storage	Store at 2-8 °C