



INDOFINE Chemical Company, Inc.

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Certificate of Analysis

Catalog Number	04-701
Product Name	Boc-Gly-OSu Boc-L-glycine N-hydroxysuccinimide ester
Lot Number	040506-1
CAS Registry Number	3392-07-2
Molecular Formula	C ₁₁ H ₁₆ N ₂ O ₆
Molecular Weight	272.3
Appearance	White powder
Melting Point	160-163 °C
HPLC Purity	99 %
Storage	Store at -0°C

HPLC Conditions

Column	Beckman Ultrasphere 5 µm, 250x4.6 mm, 150 Å
Guard Column	Supel Guard LC-18-DB, 2 cm
Retention Time, min	5.65
Sample preparation	2 mg/1 mL 100% Acetonitrile/Water
Injection volume, µl	5
Method /Detection at, nm	Gradient 30-80% B A = 99.9% Water, 0.1% TFA B = 95% Acetonitrile, 4.9% Water, 0.1% TFA 30 min. flow rate = 1.0 mL / min

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