

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalog Number	15098
Product Name	Boc-3-chloro-D-Tyr-OH•DCHA Boc-3-chloro-D-tyrosine•DCHA Boc-m-chloro-D-Tyr-OH•DCHA
Lot Number	15098-110606-1
CAS Registry Number	478183-57-2 net.
Molecular Formula	C ₁₄ H ₁₈ ClNO ₅ •C ₁₂ H ₂₃ N
Molecular Weight	497.07
Melting Point	204-206 C
Optical rotation	-44.60 (0.5, DMF)
HPLC purity	99%
Storage	Store at 0-5°C
Remarks	See Material Safety Data Sheets for additional information. For Laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Quality Control Manager

HPLC Conditions

Column	Beckman Ultrasphere 5 μ m, 250x4.6 mm, 150 Å
Guard Column	Supel Guard LC-18-DB, 2 cm
Retention Time, min	8.21
Sample preparation	2 mg/1 ml 100% Acetonitrile/Water
Injection volume, μl	5
Method /Detection at, nm	Gradient
	30-80% A(2)
	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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