

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

Catalogue Number	14864
Lot Number	000129-220284
Product	<i>N</i>^α-Fmoc-<i>N</i>ⁱⁿ-formyl-L-tryptophan Fmoc-L-Trp(For)-OH
CAS Number	152338-45-9
Molecular Formula	C ₂₇ H ₂₂ N ₂ O ₅
Molecular Weight	454.48

Appearance	Off-white crystalline powder
Melting Point	188 - 190 °C
Optical Rotation	[α] _D ²⁰ = -24.6 ° (C=1 in DMF)
Assay by titration	98.5%
Purity by HPLC	99.1%
Purity by TLC	> 99%
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