

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	29704
Lot Number	001328-2019-08-31
Product	Fmoc-L-2,5,7-tri-<i>tert</i>-butyl-tryptophan Fmoc-L-Tbt-OH
CAS Number	376592-37-9
Molecular Formula	C ₃₈ H ₄₆ N ₂ O ₄
Molecular Weight	594.79

Appearance	White solid
Optical Rotation	[α] _D ²⁰ = 4.4 ± 1.8 ° (C=1 in EtOAc)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity by HPLC	98.58% (280 nm) 98.79% (254 nm)
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