

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 02675
Product **Boc-N-methyl-O-benzyl-L-tyrosine**

Lot Number 000424-130725-31802
Boc-N-Me-L-Tyr(Bzl)-OH

CAS Number 64263-81-6
Molecular Formula C₂₂H₂₇NO₅

Molecular Weight 385.5

Appearance White to off-white powder
Solubility Clear solution (0.3 gram in 2mL DMF)
Melting Point 133.0 - 134.7 °C
Water Content (Karl Fisher) 0.31%
Optical Rotation [α]_D²⁰ = - 64.1 ° (C=1 in EtOAc)
Analysis by Mass Spectra Conforms to standard
Loss on Drying 0.15% (60 °C, 2h)
Purity by HPLC 99.12%
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