

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

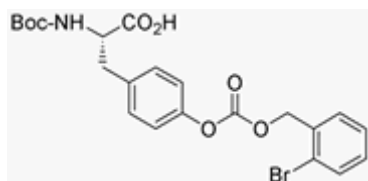
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 00685
Product **Boc-O-2-bromo-Z-L-tyrosine**

Boc-L-Tyr(2-Br-Z)-OH

CAS Number 47689-67-8

Molecular Formula C₂₂H₂₄BrNO₇

Molecular Weight 494.35

Appearance White to off-white powder
Solubility Clear solution (0.3 g in 2mL DMF)
Melting Point ~ 120 °C
Water Content (Karl Fisher) ≤ 1.0%
Optical Rotation [α]_D²⁰ = 8 ± 2 ° (C=1 in MeOH)
Analysis by Mass Spectra Conforms to standard
Loss on Drying ≤ 1.0% (40 °C, 2h)
Purity by HPLC ≥ 99%
Storage Store at 0 - 8 °C

For Laboratory Use Only