

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

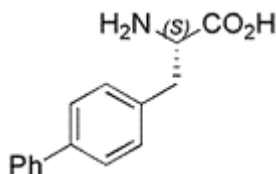
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	04080
Product	H-<i>p</i>-Phenyl-L-Phenylalanine L-Bip(4,4')-OH H-L-Ala(4,4'-biphenyl)-OH
CAS Number	155760-02-4
Molecular Formula	C ₁₅ H ₁₅ NO ₂
Molecular Weight	241.29

Appearance	White to off-white powder
Optical Rotation	[α] _D ²⁰ = + 40 ± 2 ° (C=1, in DMSO: HCl=10:1)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	≤ 1.0% (90°C, 2h)
¹H NMR	Conforms to structure
Purity by HPLC	≥ 99.0%
Storage	Store at 0-8 °C

For Laboratory Use Only