## **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

Catalogue Number Lot Number Product	02577 H-010511 <b>L-Homophenylalanine</b>
	L-HomoPhe-OH
	(S)-2-Amino-4-phenylbutyric acid
CAS Number	943-73-7
Molecular Formula	$C_{10}H_{13}NO_2$
Molecular Weight	179.22
Appearance	White powder
Melting Point	298-302 °C
<b>Optical Rotation</b>	$[a]_D^{20} = +44.9^{\circ} (C=1 \text{ in } 3N \text{ HCl})$
Loss on Drying	0.21%
Purity by HPLC	99%
Chiral Purity	99.1% (ee)
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information
	For laboratory use only

## Certificate of Analysis

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

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Bala Kumar Quality Control Manager