

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	06606
Product	Acetyl-DL-valine Ac-DL-Val-OH
CAS Number	3067-19-4, 17916-88-0
Molecular Formula	C ₇ H ₁₃ NO ₃
Molecular Weight	159.2

Appearance	White crystalline powder
Solubility	Clear solution (0.3g in 2ml DMF)
Melting Point	143-150 °C
Water Content (Karl Fisher)	≤ 2%
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	≤ 2% (70 °C, 2h)
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 0-8°C

For Laboratory Use Only