Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 05843

Lot Number 002972-190305-1
Product Ala-Val-OH

L-Alanyl-L-valine

CAS Number 3303-45-5 Molecular Formula C₈H₁₆N₂O₃

Molecular Weight 188.23

Appearance White powder

Solubility Clear colorless solution (50 mg/ml in water)

Optical Rotation [a]_D²⁵ = -4.3 ° (C=1 in H₂O)

¹H NMR Conforms to structure

 Purity by HPLC
 98.34%

 ESI-MS
 M = 188.23

 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