

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

Certificate of Analysis

Catalog Number	06458
Product Name	Z-DL-Asp(OBzl)-OH
Lot Number	507665
CAS Registry Number	29880-21-5
Molecular Formula	C ₁₉ H ₁₉ NO ₆
Molecular Weight	357.4
Appearance	White product
Solubility	Clear, colorless solution (50mg/ml in Methanol)
Melting Range	101 – 104 °C
CHN-Analysis	
Elemental Analysis (Theory)	C 63.86 %, H 5.36 %, N 3.92 %
Elemental Analysis (Found)	C 63.79 %, H 5.71 %, N 3.90 %
Assay (TLC)	Purity by TLC >99 %
Chloroform/Methanol/Acetic acid 85/10/5 (v/v/v)	Detected by UV, Ninhydrin, chlorine-tolidine.
CHCl₃/MeOH/Benzene/H₂O 8/8/8/1 (v/v/v/v)	
Plate: Silicagel 60 F₂₅₄	
Storage	Store at 0-5°C
Remarks	See Material Safety Data Sheets for additional information. For Laboratory use only

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



Sashi Kumar
Quality Control Manager

