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

Catalogue Number Lot Number Product	02694 000424-140327-11021 L-Aspartic acid α-benzyl ester
	L-Asp-OBzl
CAS Number Molecular Formula	7362-93-8 C ₁₁ H ₁₃ NO ₄
Molecular Weight	223.2
Appearance	White powder
Appearance of Solution	Clear solution (0.1g in 4ml 1N HCl)
Melting Point	162.6 - 163.0°C
Optical Rotation	[a] ²⁰ _D = -16.8 ° (C=2 in 1N HCl)
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	0.36%
Purity by HPLC	99.45%
Storage	Store at RT
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

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Bala Kumar Quality Control Manager