

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	16682
Lot Number	000705-329666
Product	(2S,3S)-3-Amino-2-hydroxy-3-phenylpropionic
CAS Number	55325-50-3
Molecular Formula	C ₉ H ₁₁ NO ₃
Molecular Weight	181.19

Appearance	White powder
TLC System	CHCl ₃ /CH ₃ OH/CH ₃ COOH : 90:8:2 Single Spot CHCl ₃ /CH ₃ OH/C ₆ H ₆ /H ₂ O : 8:8:8:1 Single Spot Visualized with : UV/Iodine
Optical Rotation	[α] _D ²⁵ = -27.65 ° (C=0.865 in NaOH)
¹H NMR	Conforms to structure
LCMS	Conforms to structure
Purity by HPLC	99.5%
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