

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	03138
Product Name	H-D-Ser(tBu)-OH
Lot Number	CB0.1
CAS Registry Number	18783-53-4
Molecular Formula	C ₇ H ₁₅ NO ₃
Molecular Weight	161.2
Assay (T)	99+ %
Specific Rotation (α^20_D)	+ 16.8 ° (c=2; H ₂ O)
Residue on Ignition (SO₄)	< 0.02 %
Chromatographic Purity (TLC)	> 99 %
nBuOH;AcOH:H₂O 3:1:1 (v/v/v)	
EtAc:nBuOH;AcOH:H₂O 2:1:1:1 (v/v/v/v)	
L-enantiomer	< 0.5 %
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

Quality Control Manager