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	16758 000705-198710 3-(<i>R</i>)-Amino-2-(<i>R</i>)-hydroxy-3-<i>o</i>-tolyl propionic acid (2<i>R</i>,3<i>R</i>)-3-Amino-2-hydroxy-3-(2-methyl-phenyl)propanoic acid
CAS Number	1217705-78-6
Molecular Formula	C ₁₀ H ₁₃ NO ₃
Molecular Weight	195.22
Appearance	White solid
Melting Point	182-188 °C
Optical Rotation	$[a]_D^{25} = +26.0^{\circ} (C=1 \text{ in } H_2O)$
Analysis by Mass Spectra	Conforms to standard
¹ H NMR	Conforms to structure
Purity by HPLC	100% (210 nm)
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

likumer.

Bala Kumar Quality Control Manager