

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	30716
Lot Number	001702-20160203
Product	(1R,2R)-(-)-N-p-Tosyl-1,2-diphenylethylenediamine
CAS Number	144222-34-4
Molecular Formula	C ₂₁ H ₂₂ N ₂ O ₂ S
Molecular Weight	366.48

Appearance	White crystalline powder
Clarity & Color	Conforms
Melting Point	126.6-128.7 °C
Optical Rotation	[α] _D ²⁰ = -33.2° (C=1 in CHCl ₃)
Assay	99.52%
Chiral Purity	99.99% (ee)
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