

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

Product Specifications

Catalogue Number	40905
Product	(1S,2S)-N,N'-Dihydroxy-N,N'-
CAS Number	1217464-22-6
Molecular Formula	C ₃₄ H ₃₄ N ₂ O ₄
Molecular Weight	534.66

Appearance	White to light yellow crystal
Boiling point	130 °C (Lit.)
Elemental Analysis (Theory)	Nitrogen = 4.98 - 5.50%
Optical Rotation	$[\alpha]_{D}^{20} = -95 \text{ to } -85^{\circ}$ (C = 1 in CHCl ₃)
Purity by HPLC	≥ 95%
Storage	Store at RT

For Laboratory Use Only