

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: (S)-(+)-3-Chloro-1,2-propanediol
Specifications & Purity: 97%
SKU # C106059

Parameter	Limit Values
Refractive index n ₂₀ /D	1.478-1.482
Enantiometric Excess	97-100 (%)
Specific Rotation [α] ₂₀ /D(c=2 in H ₂ O)	7.5-10.5 (°)
Purity(GC)	97-100 (%)
Density (25°C)	1.321-1.324
Appearance (C106059)	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure