

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **(R)-(-)-3-Chloro-1,2-propanediol**
Specifications & Purity: **≥97%**
SKU #: **C106058**

Parameter	Limit Values
Purity(GC)	97-100 (%)
Optical purity(ee)	98-100 (%)
Specific Rotation [α] _{20/D} (c=Neat)	-1.2--0.8 (°)
Refractive index n _{20/D}	1.479-1.481
Density (20°C)	1.321-1.325
Appearance (C106058)	Colorless to Yellow to Orange Liquid
Proton NMR spectrum	Conforms to structure