

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **(S)-(-)-3-Cyclohexene-1-carboxylic Acid**
Specifications & Purity: **>98.0%(GC)**
SKU # **S161048**

Parameter	Limit Values
Refractive index n ₂₀ /D	1.478-1.482
Density (20°C)	1.081-1.085
Purity(GC)	98-100 (%)
Specific Rotation [α] ₂₀ /D(c=5 in MeOH)	-97--92 (°)
Appearance (S161048)	colorless to yellow to brown liquid
Proton NMR spectrum	Conforms to Structure