

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Cyclohexane**
Specifications & Purity: for HPLC, $\geq 99.9\%$
SKU #: **C100585**

Parameter	Limit Values
Fluorescence (quinine) at 365 nm	0-1 (ppb)
Density (20°C)	0.777-0.781
Refractive index n ₂₀ /D	1.425-1.427
UV Absorbance 300nm	0-0.005
UV Absorbance 225nm	0-0.17
Evaporation Residue	0-0.0001 (%)
UV Absorbance 200nm	0-1
UV Absorbance 400nm	0-0.005
Purity(GC)	99.9-100 (%)
Water by Karl Fischer	0-0.01 (%)
UV Absorbance 250nm	0-0.02
Appearance (C100585)	Colorless Liquid
Infrared spectrum	Conforms to Structure