



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-16 17:13:42

Date of Next Testing: 2029-06-15 17:13:42

Product Name: **Cyclooctane**

CAS Number: 292-64-8

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: F2512316

SKU #: **C153590**

Version: **0**

Analysis #: **503386**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.60000 %
Refractive index n ₂₀ /D	1.458-1.459	1.45820
Density (20°C)	0.836-0.838	0.83700
Appearance (C153590Form)	Solid or Liquid	Solid or Liquid
Appearance (C153590Color)	White or Colorless to Light yellow	White or Colorless to Light yellow
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager