

Certificate of Analysis

Date of Testing: 2024-05-15 08:48:07

Date of Next Testing: 2028-05-14 08:48:07

Product Name: **Cyclooctane**

CAS Number: 292-64-8

Specifications & Purity: >98.0%(GC)

Lot #: E2408151

SKU #: **C153590**

Analysis: 350982

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.60 %
Refractive index n ₂₀ /D	1.458-1.459	1.46
Density (20°C)	0.836-0.838	0.84
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