

Certificate of Analysis

Date of Testing: 2024-12-21 15:39:14
 Date of Next Testing: 2026-12-21 15:39:14
 Product Name: **1,4,7-Trimethyl-1,4,7-triazacyclononane (stabilized with NaHCO₃)**
 CAS Number: 96556-05-7
 Specifications & Purity: ≥98%(GC)
 Lot #: L2420040
 SKU #: **T162095**
 Version: **0**
 Analysis #: **338899**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.05 %
Refractive index n ₂₀ /D	1.472-1.476	1.47
Appearance (T162095)	Colorless to Yellow to Orange Liquid	Colorless to Yellow to Orange Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager