

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-02 09:31:02

Date of Next Testing: 2026-09-02 09:31:02

Product Name: **1,4,7-Trimethyl-1,4,7-triazacyclononane (stabilized with NaHCO<sub>3</sub>)**

CAS Number: 96556-05-7

Specifications & Purity: ≥98.0%(GC)

Lot #: J2221601

SKU #: **T162095**

Version: **0**

Analysis #: **402721**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.47 %
Refractive index n <sub>20</sub> /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