

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-01 12:50:51

Date of Next Testing: 2027-06-30 12:50:51

Product Name: **N-Methyl-ε-caprolactam**

CAS Number: 2556-73-2

Specifications & Purity: ≥97%

Lot #: F23251447

SKU #: **N159776**

Version: **0**

Analysis #: **218750**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.77500 %
Density (20°C)	1.013-1.017	1.01500
Refractive index n _{20/D}	1.481-1.485	1.48410
Appearance (N159776)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager