

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-11 13:42:50

Date of Next Testing: 2027-03-10 13:42:50

Product Name: **ε-Caprolactone**

CAS Number: 502-44-3

Specifications & Purity: ≥99%

Lot #: C2308495

SKU #: **C109521**

Version: **0**

Analysis #: **192461**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.462-1.464	1.46370
Purity(GC)	99-100 (%)	99.35800 %
Density (20°C)	1.077-1.079	1.07700
Appearance (C109521)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , almost transparency	almost transparency	almost transparency



John Su
QA & QC Manager