

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-11 15:42:16

Date of Next Testing: 2030-04-10 15:42:16

Product Name: **ε-Caprolactone**

CAS Number: 502-44-3

Specifications & Purity: ≥97%

Lot #: D2610140

SKU #: **C398060**

Version: **3**

Analysis #: **692063**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.94900 %
Refractive index n ₂₀ /D	1.462-1.464	1.46370
Specific gravity (20/20°C)	1.077-1.079	1.07700
Appearance (C398060)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Solubility in EtOH	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager