

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-07 17:21:40
 Date of Next Testing: 2026-03-06 17:21:40
 Product Name: **ε-Caprolactone**
 CAS Number: 502-44-3
 Specifications & Purity: ≥99%
 Lot #: C2202471
 SKU #: **C109521**
 Version: **0**
 Analysis #: **075213**
 Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.462-1.464	1.46380
Purity(GC)	99-100 (%)	99.25700 %
Density (20°C)	1.077-1.079	1.07800
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