

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-09 16:35:38
 Date of Next Testing: 2027-09-08 16:35:38
 Product Name: **ε-Caprolactone**
 CAS Number: 502-44-3
 Specifications & Purity: ≥99%
 Lot #: H2329168
 SKU #: **C109521**
 Version: **0**
 Analysis #: **262804**
 Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Density (20°C)	1.077-1.079	1.07890
Refractive index n _{20/D}	1.462-1.464	1.46340
Purity(GC)	99-100 (%)	99.44600 %
Appearance (C109521)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Solubility in EtOH , almost transparency	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager