

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-19 18:05:47

Date of Next Testing: 2024-09-18 18:05:47

Product Name: **β -Butyrolactone**

CAS Number: 3068-88-0

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: I2208559

SKU # **B152852**

Version **1**

Analysis #: **114799**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.048-1.051	1.05000
Purity(GC)	95-100 (%)	98.10000 %
Refractive index n ₂₀ /D	1.41-1.412	1.41000
Appearance (B152852)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager