

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-23 13:38:41

Date of Next Testing: 2024-02-23 13:38:41

Product Name: **Dibutyl oxalate**

CAS Number: 2050-60-4

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: D2014119

SKU # **D135792**

Version **0**

Analysis #: **077096**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.51900 %
Density (20°C)	0.988-0.991	0.98900
Refractive index n _{20/D}	1.422-1.425	1.42350
Appearance (D135792)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager