

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-21 16:59:19

Date of Next Testing: 2028-03-20 16:59:19

Product Name: **1,4-Butanesultone**

CAS Number: 1633-83-6

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

Lot #: C2415119

SKU #: **B152091**

Version: **1**

Analysis #: **166713**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.462-1.465	1.46390
Density (20°C)	1.336-1.339	1.33700
Purity(GC)	99-100 (%)	99.67400 %
Appearance (B152091)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager