

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-21 09:42:45

Date of Next Testing: 2027-07-20 09:42:45

Product Name: **1,2-Butylene Oxide**

CAS Number: 106-88-7

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

Lot #: G2313291

SKU #: **B152236**

Version: **1**

Analysis #: **248267**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.83-0.833	0.83200
Refractive index n _{20/D}	1.383-1.385	1.38400
Purity(GC)	99-100 (%)	99.74000 %
Appearance (B152236)	colorless to pale yellow liquid	colorless to pale yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager