

Certificate of Analysis

Date of Testing: 2022-04-26 13:39:35

Date of Next Testing: 2026-04-25 13:39:35

Product Name: **(R)-(+)-Butylene Oxide**

CAS Number: 3760-95-0

Specifications & Purity: 98%

Lot #: E2326204

SKU #: **B123067**

Analysis: **087834**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.834-0.839	0.83
Specific Rotation [α] ₂₀ /D(c=Neat)	-11--9 (°)	-9.40 °
Refractive index n ₂₀ /D	1.381-1.386	1.38
Purity(GC)	98-100 (%)	99.25 %
Appearance (B123067)	Liquid	Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager