

## Certificate of Analysis

Date of Testing: 2023-07-07 15:42:51  
Date of Next Testing: 2025-07-06 15:42:51  
Product Name: **Isobutylene oxide**  
CAS Number: 558-30-5  
Specifications & Purity: 97%  
Lot #: J2114353  
SKU #: **I109578**  
**Analysis:** **248627**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.21 %
Density (20°C)	0.803-0.807	0.80
Refractive index n <sub>20</sub> /D	1.37-1.374	1.37
Appearance (I109578)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager