

Certificate of Analysis

Date of Testing: 2023-12-14 17:14:32
Date of Next Testing: 2025-12-03 17:14:32
Product Name: **Cumene hydroperoxide**
CAS Number: 80-15-9
Specifications & Purity: $\geq 80\%$
Lot #: L2312023
SKU #: **C109598**
Analysis: **178516**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Iodometric Titration)	80-100 (%)	94.17%
Aromatic Hydrocarbon	0-20 (%)	3.62%
Appearance (C109598)	colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager