

Certificate of Analysis

Date of Testing: 2024-01-08 17:10:19
Date of Next Testing: 2025-12-28 17:10:19
Product Name: **Cumene hydroperoxide**
CAS Number: 80-15-9
Specifications & Purity: $\geq 80\%$
Lot #: A2405053
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



John Su
QA & QC Manager