

## Certificate of Analysis

Date of Testing: 2022-08-18 09:01:48  
Date of Next Testing: 2024-08-07 09:01:48  
Product Name: **Cumene hydroperoxide**  
CAS Number: 80-15-9  
Specifications & Purity:  $\geq 80\%$   
Lot #: H2216026  
SKU #: **C109598**  
**Analysis:** **116794**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Aromatic Hydrocarbon	0-20 (%)	13.40 %
Purity(Iodometric Titration)	80-100 (%)	80.01 %
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