

Certificate of Analysis

Date of Testing: 2025-01-07 13:37:31

Date of Next Testing: 2026-01-07 13:37:31

Product Name: **tert-Butyl hydroperoxide solution**

CAS Number: 75-91-2(water)

Specifications & Purity: 70% in H₂O

Lot #: A2506242

SKU #: **B106035**

Version **1**

Analysis #: **427091**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Assay(Titration by Na ₂ S ₂ O ₃)	65-75 (%)	73.28 %
Active Oxygen	≥12.25 (%)	13.01000 %
Appearance (B106035)	Colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager