

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-06-11 17:06:36
Date of Next Testing:	2026-06-11 17:06:36
Product Name:	tert-Butyl hydroperoxide solution
CAS Number:	75-91-2
Specifications & Purity:	70% in H ₂ O
Lot #:	F2510541
SKU #	B106035
Version	1
Analysis #:	518268
Storage Temperature:	Store at 2-8°C

Parameter	Limit Values	Result
Assay(Titration by Na ₂ S ₂ O ₃)	65-75 (%)	71.47000 %
Active Oxygen	≥12.25 (%)	12.69000 %
Appearance (B106035)	Colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solvent(H ₂ O)	Conform	Conform



John Su
QA & QC Manager