

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-11 14:03:59

Date of Next Testing: 2028-09-10 14:03:59

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

CAS Number: 75-91-2

Specifications & Purity: 5.0-6.0 M in decane

Lot #: I2510588

SKU #: **T466691**

Version: **1**

Analysis #: **569716**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Concentration	5-6 (mol/L)	5.12000 mol/L
Appearance(T466691)	Colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solvent(decane)	conform	Conform



John Su
QA & QC Manager