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Certificate of Analysis

Date of Testing:	2026-05-15 18:21:26
Date of Next Testing:	2029-05-14 18:21:26
Product Name:	**tert-Butyl hydroperoxide solution**
CAS Number:	75-91-2
Specifications & Purity:	5.0-6.0 M in decane
Lot #:	E2615260
SKU #	**T466691**
Version	**1**
Analysis #:	**702000**
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