

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-29 09:42:04

Date of Next Testing: 2025-01-18 09:42:04

Product Name: **tert-Butyl peroxide**

CAS Number: 110-05-4

Specifications & Purity: 97%

Lot #: A2312065

SKU #: **B100924****Analysis: 172879**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.57%
Density (20°C)	0.795-0.799	0.80
Refractive index n ₂₀ /D	1.387-1.391	1.39
Appearance (B100924)	colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager