

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-05 17:00:02
Date of Next Testing: 2026-06-25 17:00:02
Product Name: **tert-Butyl peroxide**
CAS Number: 110-05-4
Specifications & Purity: 97%
Lot #: G2403154
SKU #: **B100924**
Version: **0**
Analysis #: **372846**
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|-------------------------------------|---------------------------------|---------------------------------|
| Purity(GC) | 97-100 (%) | 99.31% |
| Refractive index n ₂₀ /D | 1.387-1.391 | 1.39 |
| Density (20°C) | 0.795-0.799 | 0.80 |
| 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