

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-09 09:26:54
Date of Next Testing: 2027-04-29 09:26:54
Product Name: **tert-Butyl peroxide**
CAS Number: 110-05-4
Specifications & Purity: $\geq 97\%$
Lot #: E2507002
SKU #: **B100924**
Version: **0**
Analysis #: **487185**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.65 %
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