

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-02 14:46:29

Date of Next Testing: 2027-03-23 14:46:29

Product Name: **tert-Butyl peroxide (DTBP)**

CAS Number: 110-05-4

Specifications & Purity: $\geq 97\%$

Lot #: D2501109

SKU #: **B100924**

Version: **0**

Analysis #: **487185**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.65200%
Density (20°C)	0.795-0.799	0.79500
Refractive index n _{20/D}	1.387-1.391	1.38920
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