

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-03 16:53:25

Date of Next Testing: 2027-10-24 16:53:25

Product Name: **tert-Butyl peroxybenzoate (TBPB)**

CAS Number: 614-45-9

Specifications & Purity: $\geq 98\%$

Lot #: J2523105

SKU #: **B111162**

Version: **2**

Analysis #: **472639**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Active Oxygen	≥ 8.07 (%)	8.07000 %
TBHP	0-0.05 (%)	0.01000 %
Density (20°C)	1.021-1.04	1.02100
Hydrolyzable Chloride	0-100 (ppm)	1.60000 ppm
Purity(HPLC)	98-100 (%)	99.54700 %
Appearance (B111162)	Liquid	Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager