

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-15 15:19:54

Date of Next Testing: 2026-04-05 15:19:54

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

CAS Number: 614-45-9

Specifications & Purity: $\geq 98\%$

Lot #: C2429177

SKU #: **B111162**

Version: **2**

Analysis #: **329535**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.51000 %
Active Oxygen	≥ 8.07 (%)	10.50000 %
TBHP	0-0.05 (%)	0.02000 %
Density (20°C)	1.021-1.04	1.02500
Hydrolyzable Chloride	0-100 (ppm)	60.00000 ppm
Appearance (B111162)	Liquid	Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager