

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-23 11:30:28
 Date of Next Testing: 2028-05-12 11:30:28
 Product Name: **tert-Butyl peroxybenzoate (TBPB)**
 CAS Number: 614-45-9
 Specifications & Purity: $\geq 98\%$
 Lot #: E2621233
 SKU #: **B111162**
 Version: **2**
 Analysis #: **705691**
 Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Active Oxygen	≥ 8.07 (%)	8.07000 %
TBHP	0-0.05 (%)	0.02000 %
Density (20°C)	1.021-1.04	1.02200
Hydrolyzable Chloride	0-100 (ppm)	2.63000 ppm
Purity(HPLC)	98-100 (%)	100.00000 %
Appearance (B111162)	Liquid	Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager