

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-08 15:40:50
 Date of Next Testing: 2025-03-28 15:40:50
 Product Name: **tert-Butyl peroxybenzoate (TBPB)**
 CAS Number: 614-45-9
 Specifications & Purity: $\geq 98\%$
 Lot #: C2325176
 SKU #: **B111162**
 Version: **2**
 Analysis #: **189004**
 Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Active Oxygen	≥ 8.07 (%)	8.16000 %
TBHP	0-0.05 (%)	0.02600 %
Density (20°C)	1.021-1.04	1.03600
Hydrolyzable Chloride	0-100 (ppm)	3.29000 ppm
Purity(HPLC)	98-100 (%)	98.93900 %
Appearance (B111162)	Liquid	Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager