

## Certificate of Analysis

Date of Testing: 2023-02-22 09:23:00  
Date of Next Testing: 2025-02-11 09:23:00  
Product Name: **tert-Butyl peroxybenzoate**  
CAS Number: 614-45-9  
Specifications & Purity: 98%  
Lot #: B2310361  
SKU #: **B111162**  
**Analysis:** **085074**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Active Oxygen	≥8.07 (%)	8.07 %
TBHP	0-0.05 (%)	0.03 %
Density (20°C)	1.021-1.04	1.03
Hydrolyzable Chloride	0-100 (ppm)	54.00 ppm
Purity(HPLC)	98-100 (%)	99.70700 %
Appearance (B111162)	Liquid	Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager