

Certificate of Analysis

Date of Testing: 2024-04-29 14:18:16
Date of Next Testing: 2026-04-19 14:18:16
Product Name: **tert-Butyl peroxybenzoate**
CAS Number: 614-45-9
Specifications & Purity: $\geq 98\%$
Lot #: D2425176
SKU #: **B111162**
Version: **2**
Analysis #: **346315**
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Active Oxygen	≥ 8.07 (%)	8.12 %
TBHP	0-0.05 (%)	0.02 %
Density (20°C)	1.021-1.04	1.03
Hydrolyzable Chloride	0-100 (ppm)	0.28 ppm
Purity(HPLC)	98-100 (%)	99.66500 %
Appearance (B111162)	Liquid	Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager