

Certificate of Analysis

Date of Testing: 2022-11-26 17:32:30
Date of Next Testing: 2024-11-15 17:32:30
Product Name: **tert-Butyl peroxide**
CAS Number: 110-05-4
Specifications & Purity: 97%
Lot #: K2224187
SKU #: **B100924**
Analysis: 160297
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.38 %
Density (20°C)	0.795-0.799	0.80
Refractive index n ₂₀ /D	1.387-1.391	1.39
Appearance (B100924)	colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager