

Certificate of Analysis

Date of Testing: 2024-09-13 14:02:41
Date of Next Testing: 2025-09-13 14:02:41
Product Name: **tert-Butyl hydroperoxide solution**
CAS Number: 75-91-2(water)
Specifications & Purity: 70% in H₂O
Lot #: I2412175
SKU #: **B106035**
Version: **1**
Analysis #: **406808**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|--|---------------------------------|---------------------------------|
| Assay(Titration by Na ₂ S ₂ O ₃) | 65-75 (%) | 72.68 % |
| Active Oxygen | ≥12.25 (%) | 12.90000 % |
| Appearance (B106035) | Colorless to pale yellow liquid | colorless to pale yellow liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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