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## Product Specification

Product Name:

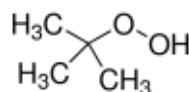
tert-Butyl hydroperoxide solution - 70 wt. % in H<sub>2</sub>O

Product Number:

458139

MDL:

MFCD00002130



Formula Weight:

90.12 g/mol

Storage Temperature:

2 - 8 °C

### TEST

### Specification

Appearance (Color)

Colorless to Almost Colorless

Appearance (Form)

Liquid

Infrared spectrum

Conforms to Structure

Titration with Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub>

69.0 - 75.0 %

Active Oxygen

12.25 - 13.31 %

Recommended Retest Period

1 Year

Specification: PRD.7.ZQ5.10000005420

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

