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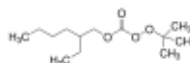
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## Product Specification

Product Name:  
Luperox<sup>®</sup> TBEC, tert-Butylperoxy 2-ethylhexyl carbonate - 95%

**Product Number:** 513660  
**CAS Number:** 34443-12-4  
**MDL:** MFCD01863715  
**Formula:** C<sub>13</sub>H<sub>26</sub>O<sub>4</sub>  
**Formula Weight:** 246.34 g/mol  
**Storage Temperature:** 2 - 8 °C



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Assay	≥ 95.0 %
Active Oxygen	≥ 6.17 %
Acidity	≤ 0.15 %
T-Butyl Hydroperoxide	≤ 0.20 %
Hydrolyzable Chloride	≤ 300 ppm
Recommended Retest Period	-----
1 Year	
Note	Confirmed
Product of ARKEMA, INC.	

Specification: PRD.0.ZQ5.10000050895

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.