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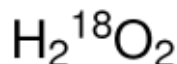
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## Certificate of Analysis

Product Name:

Hydrogen peroxide-<sup>18</sup>O<sub>2</sub> solution - 2-3% in H<sub>2</sub>O, 90 atom % <sup>18</sup>O

**Product Number:** 609978  
**Batch Number:** MBBC7858  
**Brand:** ALDRICH  
**Formula:** H<sub>2</sub><sup>18</sup>O<sub>2</sub>  
**Formula Weight:** 37.62 g/mol  
**Storage Temperature:** Store at -20 °C  
**Quality Release Date:** 27 SEP 2019



Test	Specification	Result
Appearance (Clarity)	Clear	Clear
Appearance (Color)	Colorless	Colorless
Appearance (Form)	Liquid Solution	Liquid Solution
Titration	2.0 - 3.0 %	2.2 %
Isotopic Enrichment	≥ 90 %	98 %



Laura E. Baird, Manager  
 Quality Assurance & Control  
 Miamisburg, Ohio US

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. 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.