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## Product Specification

Product Name:

Hydrogen peroxide solution - contains potassium stannate as inhibitor, 30-32 wt. % in water, semiconductor grade, 99.999% trace metals basis

Product Number:

316989

CAS Number:

7722-84-1

MDL:

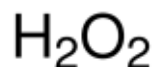
MFCD00011333

Formula:

H<sub>2</sub>O<sub>2</sub>

Formula Weight:

34.01 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Titration with KMnO <sub>4</sub> %H <sub>2</sub> O <sub>2</sub>	30 - 32 %
Trace Metal Analysis	≤ 15000.0 ppb
Purity 99.999% based on trace metals analysis	Meets Requirements

Specification: PRD.1.ZQ5.10000009504

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.