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## Product Specification

Product Name:

Glutaraldehyde solution - Grade I, 25% in H<sub>2</sub>O, specially purified for use as an electron microscopy fixative

Product Number:

G5882

MDL:

MFCD00007025

Formula:

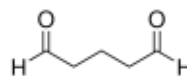
C<sub>5</sub>H<sub>8</sub>O<sub>2</sub>

Formula Weight:

100.12 g/mol

Storage Temperature:

-20 °C



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Solution
Appearance (Turbidity)	Clear
UV Absorbance Ratio A <sub>235</sub> :A <sub>280</sub>	≤ 0.5
Concentration By titration	25 - 28 %
Recommended Retest Period 6 years	-----

Specification: PRD.3.ZQ5.10000006003

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.