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## Product Specification

Product Name:

Free Glycerol Reagent – used for quantitative enzymatic determination of glycerol

Product Number:

**F6428**

Storage Temperature:

2 - 8 °C

**TEST****Specification**

Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Solubility (Turbidity)	Clear
Solubility (Color)	Conforms
colorless to pink to yellow	
Solubility (Form)	Solution
Contents of one 40 mL vial dissolved in 40 mL of water and 10 ml of	T2449, Triglyceride Reagent
pH	6.9 - 7.1
at 25°C:	
Contents of one 40 mL vial dissolved in 40 mL of water with 10 ml of	T2449, Triglyceride Reagent
A540 vs water	≤ 0.3
Contents of one 40 mL vial dissolved in 40 mL of water	
UV/Vis absorbance (540 vs. water):	≤ 0.3
Contents of one 40 mL vial dissolved in 40 ml of water then add 10 ml of	T2449, Triglyceride Reagent.
Suitability	Pass
Suitable for the quantitative determination of glycerol.	

Specification: PRD.1.ZQ5.10000007598

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.