

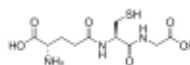
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Product Specification

Product Name:
L-Glutathione reduced - $\geq 98.0\%$

Product Number: G4251
CAS Number: 70-18-8
MDL: MFCD00065939
Formula: C₁₀H₁₇N₃O₆S
Formula Weight: 307.32 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
50 mg/mL, H ₂ O	
¹ H NMR Spectrum	Conforms to Structure
Purity (HPLC)	$\geq 98.0\%$
Titration with Iodine	$\geq 99\%$
Recommended Retest Period	-----
5 years	

Specification: PRD.2.ZQ5.10000014977

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.