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Product Specification

Product Name:

L-Glutathione reduced - suitable for cell culture, BioReagent, ≥98.0%, powder

Product Number:

G6013

CAS Number:

70-18-8

MDL:

MFCD00065939

Formula:

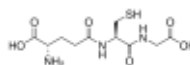
C₁₀H₁₇N₃O₆S

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, H₂O

Purity (HPLC)

≥ 98.0 %

Titration with Iodine

≥ 99 %

Recommended Retest Period

5 years

Infrared Spectrum

Conforms to Structure

Cell Culture Test

Pass

Specification: PRD.2.ZQ5.10000029579

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.