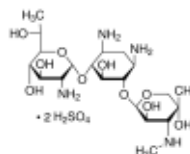


Product Specification

Product Name:
G 418 disulfate salt - powder, BioReagent, suitable for cell culture

Product Number: **A1720**
CAS Number: 108321-42-2
Formula: $C_{20}H_{40}N_4O_{10} \cdot 2(H_2SO_4)$
Formula Weight: 692.7 AMU



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Solubility (Turbidity)	Clear
100 mg/mL, H ₂ O	
Water (by Karl Fischer)	≤ 12.0 %
Potency (Dry Basis)	≥ 720 µG/mg
Identification IR	Conforms
Cell Culture Test	Pass
Expiration Date Period	-----
3 Years	

Specification: PRE.8.ZQ5.10000021203

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.

