

3050 Spruce Street, Saint Louis, MO 63103, USA

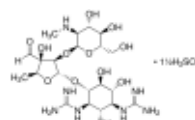
Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Streptomycin sulfate salt – powder, BioReagent, suitable for cell culture

Product Number: **S9137**
CAS Number: 3810-74-0

Formula: C₂₁H₃₉N₇O₁₂ · 1.5H₂O₄S
Formula Weight: 728.69 AMU



TEST

Specification

Appearance (Form)	Powder
Appearance (Color)	White to Off White
Loss on Drying	≤ 7.0 %
Sulfate (SO ₄)	18.0 - 21.5 %
Dried Basis	
Potency	≥ 720
IU/mg Dried Basis	
Cell Culture Test	Pass
Recommended Retest Period	-----
5 Years	

Specification: PRE.0.ZQ5.10000020634

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.