

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com

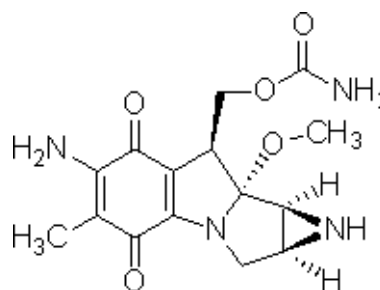
Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Product Specification

Product Name:
Mitomycin C from Streptomyces caespitosus – powder, BioReagent, suitable for cell culture

Product Number: M4287
CAS Number: 50-07-7
MDL: MFCD00078109
Formula: C₁₅H₁₈N₄O₅
Formula Weight: 334.33 g/mol
Storage Temperature: 2 - 8 °C



TEST

Specification

Appearance (Color)	Grey, Purple or Blue
Appearance (Form)	Powder
Solubility (Color)	Blue-Purple
Solubility (Turbidity)	Clear to Slightly Hazy
1 vial plus 4 ml H ₂ O	
Cell Culture Test	Pass
Mitomycin C	
Note	-----
Each vial contains 2 mg Mitomycin	
Recommended Retest Period	-----
4 years	

Specification: PRD.0.ZQ5.10000034003

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.