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Product Specification

Product Name:
Mithramycin A, from Streptomyces plicatus

Product Number: M6891
CAS Number: 18378-89-7
Formula: C₅₂H₇₆O₂₄
Formula Weight: 1,085.17 AMU

TEST	Specification
Appearance (Form)	Powder
Appearance (Colour)	Yellow
Solubility (Solvent)	Methanol
Solubility (Conc)	9.80 - 10.20 mg/ml
Solubility (Turbidity)	Clear
Solubility (Color)	Yellow
Purity (HPLC)	≥ 90.00 %
Recommended Retest Period	-----
3 Years	

Specification: PRE.0.ZQ5.10000002458

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.