



Certificate of Analysis

Product Name	Mitomycin C (Ametycine)
Catalog No.	V1426
Batch No.	V142602

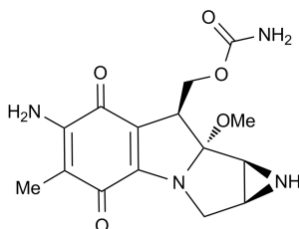
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₁₅ H ₁₈ N ₄ O ₅
Molecular Weight	334.37
Purity	≥98%
CAS No.	50-07-7
Production Date	09/29/2022

2. Analytical Data

HPLC	Indicates ≥98% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for two years

Products are for research use only • Not for human or veterinary use