CERTIFICATE OF ANALYSIS

Product	MITHRAMYCIN
Grade	USP GRADE
Product Code	M0668 (D0356)
Formula	$C_{52}H_{76}O_{24}$
MW	1085.16
CAS#	18378-89-7
Lot No	

Test Items	Specifications	Results
Appearance	Yellow powder	
Purity (TLC, HPLC)	≥95%	
Solubility	Clear yellowish solution at 100mg/ml DMSO Methanol, Ethanol	
λmax	280	
MP	175°C-180°C	
Source	Streptomyces argillaceus	

Storage: 2~8°C. Keep dry. Warm to room temperature before opening.