



## CERTIFICATE OF ANALYSIS

---

Product	Amphotericin B
Grade	USP GRADE
Product Code	AD0030P
Formula	C <sub>47</sub> H <sub>73</sub> NO <sub>17</sub>
MW	924.1
CAS#	1397-89-3
Batch No	

---

---

Test Items	Specifications	Results
Appearance	Yellow to orange powder	
Solubility	In soluble in water and ether, slightly soluble on methanol	
Identification A	Conform	
Identification B	Conform	
Loss on drying	≤5.0%	
Residue on ignition	≤3.0%	
Limit of amphotericin A	≤15.0%	
Assay (on dry basis)	≥750µg/mg	
Microbial Limits		
Total Aerobic Count	≤100 CFU/g	
Salmonella Species	Negative	
Escherichia Coli	Negative	
Residual Solvents		
Ethanol	≤5000ppm	
Acetone	≤5000ppm	

---

Storage: -20°C. Keep dry. Warm to room temperature before opening.