

## CERTIFICATE OF ANALYSIS

PRODUCT NAME:	AMPHOTERICIN B (NON-STERILE) (INJ.)	CAS NO.:	1397-89-3
ITEM	SPECIFICATION	RESULTS	
DESCRIPTION	YELLOW OR ORANGE POWDER.	CONFORMS	
SOLUBILITY	INSOLUBLE IN WATER, IN ANHYDROUS ALCOHOL, IN ETHER, IN BENZENE, AND IN TOLUENE; SOLUBLE IN DIMETHYLFORMAMIDE, IN DIMETHYL SULFOXIDE, AND IN PROPYLENE GLYCOL; SLIGHTLY SOLUBLE IN METHANOL.	CONFORMS	
IDENTIFICATION	UV: CONFORMS TO STANDARD; ABSORBANCE IN THE RANGE OF 240NM TO 320NM UV/VIS: CONFORMS TO STANDARD; ABSORBANCE IN THE RANGE OF 320NM TO 400NM	CONFORMS	
LOSS ON DRYING	NOT MORE THAN 5.0%	1.10%	
RESIDUE ON IGNITION	NOT MORE THAN 0.5%	0.20%	
LIMIT OF AMPHOTERICIN A	NOT MORE THAN 5% CALCULATED ON THE DRIED BASIS	NOT DETECTED	
BACTERIAL ENDOTOXIN	NOT MORE THAN 5EU/MG	CONFORMS	
MICROBIAL LIMIT	BACTERIAL COUNT: NOT MORE THAN 1000UFC/G FUNGUS COUNT: NOT MORE THAN 100CFU/G	CONFORMS	
ASSAY (MICROBIAL)	NOT LESS THAN 750UG/MG (ON DRIED BASIS) (C <sub>47</sub> H <sub>73</sub> NO <sub>17</sub> )	1094UG/MG	
CONCLUSION:	THE RESULTS CONFORM TO THE STANDARD OF USP30.		

**STORAGE: PRESERVE IN WELL-CLOSED, LIGHT-RESISTANT AND TIGHT CONTAINERS.**

**STORE IN COOL & DRY PLACE.**