

Amphotericin B (i88007)

It is one of the most active antifungal agents.

CAS Number	1397-89-3	EC Number	215-742-2
Formula	C ₄₇ H ₇₃ NO ₁₇	Molecular Weight	924.091 g/mol
Expiration Date*	1 Year		

*The expiration date of a standard is defined as the amount of time that it should remain in use after opening depending on the standard condition

Storage Keep container tightly closed in a dry, cool and well-ventilated place. Protected from light.

Test	Specification
Appearance	Yellow to orange lyophilized powder
pH	no data available
Density	no data available
Melting point	170 °C
Solubility in water	Partially solubility
Solubility in DMSO (Dimethyl sulfoxide)	35 g/l
Assay (HPLC)	Min.80.0%
Sulfated Ash	Max.3.0%
Loss on drying	Max.6.0.0%
IR Spectrum	Conforms to Standards