

neoFroxx GmbH

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Specification

Product	Amphotericin B for biochemistry
Brand	BioFroxx

Product number	1148
Formula	$C_{47}H_{73}NO_{17}$
Molecular weight	924.10 g/mol
CAS number	1397-89-3
Storage	2-8°C
Retest period (months)	60

Parameter	Specification
Activity	min. 750 I.U./mg
Solubility (10 %, DMF/1 M HCl 3 : 1)	clear, orange
Sulfated ash	max. 3 %
Loss on drying (60°C; 0.7 kPa)	max. 5 %
UV spectrum	passes test
Amphotericin A	max. 15 %

Einhausen, 28.02.2020