

Specification

Technical Data Sheet

CAS

1397-89-3

STORAGE

2 to 8 °C

MOLECULAR WEIGHT

924.08

PRODUCT

Amphotericin B (BM only)

Product number	90033571
CAS number	1397-89-3
Molecular formula	C ₄₇ H ₇₃ NO ₁₇
Molecular weight	924.08 g/mol

PARAMETER

SPECIFICATION

Appearance	yellow to orange powder
Assay	≥ 750µg/mg (dry basis)
Acetone	≤5000ppm
Conclusion	Complies with current USP
Identification	Conforms to standard
Loss on Drying	≤ 5%
Salmonella	negative
Bacterial endotoxins	≤0.9EU/mg
Escherichia coli	negative
Limit amphotericin A	≤ 5% (dry basis)
Residual Solvents: Ethanol	≤ 5000ppm
Residue on Ignition	≤ 0.5%
Solubility	passes test
Supplier	North China Pharmaceutical Huasheng Co Ltd
Total Aerobic Count	≤ 100cfu/g
DMF	≤ 6000ppm

PARAMETER

SPECIFICATION

Triethylamine

 $\leq 2000\text{ppm}$ SPECIFICATION
STATEMENT

The values stated above represent the standard specification for this product, issued under **Molekula Ltd**'s quality management system. Batch-specific results are provided on the Certificate of Analysis.

STORAGE

Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

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