Inhibitors

Certificate of Analysis

Taltobulin

Cat. No.: HY-15584 CAS No.: 228266-40-8 Batch No.: 17318

Chemical Name: $L-Valinamide, N, \beta, \beta-trimethyl-L-phenylalanyl-N-[(1S,2E)-3-carboxy-1-(1-methylethyl)-2-buten-1-(1S,2E)-3-carboxy-1-(1S,2E)-$

-yl]-N,3-dimethyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{27}H_{43}N_3O_4$ **Molecular Weight:** 473.65

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹ H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.90%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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