Certificate of Analysis

Eribulin (mesylate)

Cat. No.: HY-13442A
CAS No.: 441045-17-6
Batch No.: 160180

Chemical Name: 11,15:18,21:24,28-Triepoxy-7,9-ethano-12,15-methano-9H,15H-furo[3,2-i]furo[2',3':5,6]pyrano[4

18S,21S,24S,26R,28R,29aS)-, methanesulfonate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{41}H_{63}NO_{14}S$ Molecular Weight: 826.00

Storage: -80°C, protect from light, stored under nitrogen

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 99.87%

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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