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Certificate of Analysis

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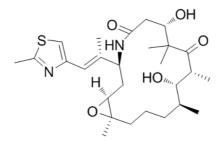
Product Name	: Ixabepilone
Cat. No.	: PC-42466
CAS No.	: 219989-84-1
Batch No.	: PC-4246601
Chemical Name	: 17-Oxa-4-azabicyclo[14.1.0]heptadecane-5,9-dione, 7,11-dihydroxy-8,8,10,12,16- pentamethyl-3-[(1E)-1-methyl-2-(2-methyl-4-thiazolyl)ethenyl]-, (1S,3S,7S,10R,11S,12S,16R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 506.6978	
Molecular Formula	: C ₂₇ H ₄₂ N ₂ O ₅ S	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months

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Chemical Structure



ANALYTICAL DATA	
Appearance	: Solid powder
¹ H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)) : >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com