

Certificate of Analysis

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Product Name	: Pixantrone
Cat. No.	: PC-22736
CAS No.	: 144675-97-8
Batch No.	: PC-2273601
Chemical Name	: 6,9-Bis((2-aminoethyl)amino)benzo[g]isoquinoline-5,10-dione dimaleate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight :	: 557.52	
Molecular Formula :	: C ₂₅ H ₂₇ N ₅ O ₁₀	
Storage :	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure :	: H ₂ N	
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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