

Certificate of Analysis

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Product Name	: DF-A7
Cat. No.	: PC-22438
CAS No.	: 105580-96-9
Batch No.	: PC-2243801
Chemical Name	: 5,8-bis((2-((2-hydroxyethyl)amino)ethyl)amino)anthracene-1,4,9,10-tetraol

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	446.50	
Molecular Formula	C ₂₂ H ₃₀ N ₄ O ₆	
Storage	Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	OH	
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	CAS: 105580-96-9	Э

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