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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	Rose Bengal sodium
Cat. No.	: PC-24445
CAS No.	: 632-69-9
Batch No.	: PC-2444501
Chemical Name	: Sodium 4,5,6,7-tetrachloro-2',4',5',7'-tetraiodo-3-oxo-3H-spiro[isobenzofuran-1,9'-xanthene]- 3',6'-bis(olate)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 1017.63			
Molecular Formula	: $C_{20}H_2CI_4I_4Na_2O_5$			
Storage	: Powder	-20°C 12 Months		
		4°C 6 Months		
	In solvent	-80°C 6 Months		
		-20°C 6 Months		
Chemical Structure		la ⁺		

ANALYTICAL DATA Appearance	: Solid powder
¹ H NMR Spectrum HPLC	Consistent with Consistent with
NP Purity (HPLC and/or LCMS)	: Consistent with
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