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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: DIDS sodium salt
Cat. No.	: PC-22195
CAS No.	: 67483-13-0
Batch No.	: PC-2219501
Chemical Name	: Sodium 6,6'-(ethene-1,2-diyl)bis(3-isothiocyanatobenzenesulfonate)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 498.47
Molecular Formula	: C ₁₆ H ₈ N ₂ Na ₂ O ₆ S ₄
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 6 Months
Chemical Structure	$: \qquad \qquad$

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!

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