



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-206023B
Lot Number: SAMPLE
Product Name: 3',3'',5',5''-Tetraiodophenolsulfonephthalein
CAS Number: 4430-24-4
Molecular Formula: $C_{19}H_{10}I_4O_5S$
Molecular Weight: 857.96

Test	Specification	Result
Appearance		Deep yellow red small lump
Identification		Complies
Purity (HPLC)	$\geq 80\%$	84.5%
λ_{max}	595.0 to 605.0 nm (pH 8.0 buffer sol.)	599.2 nm E(1%/ 1cm) 760 (pH 8.0) nm

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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