



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-396605
Lot Number: SAMPLE
Product Name: 4,4'-Diazido-2,2'-stilbenedisulfonic acid disodium salt tetrahydrate
CAS Number: 2718-90-3
Molecular Formula:
Molecular Weight: 538.42
Native Source: Synthetic

Test	Specification	Result
Appearance	Pale yellow powder	Complies
Purity (HPLC)	> 99.0%	99.58%
pH	6.0 - 8.0% (2% aqueous)	6.10%
Specific Absorption	≥ 73.0 at 335 nm	77.5 at 335 nm
Water Content (KF)	$\leq 15\%$	14.09%

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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