



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-214853
Lot Number: SAMPLE
Product Name: Dansylhydrazine
CAS Number: 33008-06-9
Molecular Formula: $C_{12}H_{15}N_3O_2S$
Molecular Weight: 265.33

Test	Specification	Result
Appearance	White to light yellow powder or crystals	Light yellow crystals
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (HPLC)	$\geq 90\%$	97%
Fluorescence Emission Max	520.0 - 530.0 nm	529.0 nm
Luminescence		Complies

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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