



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-214471
Lot Number: SAMPLE
Product Name: Acid blue 29
CAS Number: 5850-35-1
Molecular Formula: $C_{22}H_{14}N_6O_9S_2 \cdot 2Na$
Molecular Weight: 616.49

Test	Specification	Result
Appearance		Black powder
Strength		100 \pm 3%
Colorimetric Assay		\leq 1.00
Identification		Complies
λ_{max}	600 - 605 nm	601.22 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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