



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-296437A
Lot Number: SAMPLE
Product Name: Sulfanilic Acid Sodium Salt Hydrate
CAS Number: 123333-70-0
Molecular Formula: $C_6H_6NO_3SNa$
Molecular Weight: 195.17

Test	Specification	Result
Appearance	White to off-white to beige powder, crystals, crystalline powder and/or chunks	Complies
Identification (Infrared Spectrum)	Conforms to structure	Complies
Purity (TLC)	$\geq 97\%$	Complies
Carbon	35.6 - 38.2 % (dry basis)	Complies
Nitrogen	6.8 - 7.5 % (dry basis)	Complies
Water Content (KF)	$\geq 4.0\%$	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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