



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-338600
Lot Number: SAMPLE
Product Name: Sulfachloropyrazine sodium hydrate
CAS Number: 102-65-8
Molecular Formula: $C_{10}H_{10}ClN_4NaO_3S$
Molecular Weight: 324.72

Test	Specification	Result
Appearance	White or yellowish powder	Yellowish powder
Assay	≥99.0%	99.6%
Identification	TLC/IR-spectrum/Aromatic primary ID reaction	Complies
Clarification of Solution	Clarification	Clarification
Alkalinity	9 ~ 10.5	9.6
Heavy Metals	≤20 ppm	<20 ppm
Related Substances	≤3.0%	<3.0%
Sieve Residue	>500 μm: <1% 500-40 μm: >17%	<1% >17%
Arsenic	≤0.0005%	<0.0005%
Water Content	≤6.5%	5.8%

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.

Santa Cruz Biotechnology, Inc. 800.457.3801 831.457.3800 fax 831.457.3801 Europe +00800 4573 8000 49 62221 4503 0 www.scbt.com