



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-208393
Lot Number: SAMPLE
Product Name: Sodium azide
CAS Number: 26628-22-8
Molecular Formula: NaN_3
Molecular Weight: 65.01

Test	Result
Appearance	White powder
Appearance (Turbidity)	3 NTU
Identification (Infrared Spectrum)	Complies
Purity	99.6%
Particle Size	232 μm
pH	10.8
Alkalinity	Total alkalinity: 0.06%
Heavy Metals	< 10 ppm
Impurity	Na_2CO_3 : 0.01%
Loss on Drying	0.02%
Chloride	< 0.05%
Iron	< 10 ppm
Water Content (KF)	0.46%
Water insoluble substances	< 0.01%

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