



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-251089
Lot Number: SAMPLE
Product Name: Sulfathiazole sodium salt
CAS Number: 144-74-1
Molecular Formula: $C_9H_8N_3O_2S_2 \cdot Na$
Molecular Weight: 277.30

Test	Result
Appearance	White crystalline powder
Identification (Infrared Spectrum)	Consistent with structure
Purity	99.86%
Alkalinity	9.76
Heavy Metals	< 20 ppm
Kaiser Test	Complies
Loss on Drying	0.05%
Related Substances	< 0.5%

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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