



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-254220
Lot Number: SAMPLE
Product Name: 2-Chlorophenothiazine
CAS Number: 92-39-7
Molecular Formula: $C_{12}H_8ClNS$
Molecular Weight: 233.72

Test	Result
Appearance	Grey colored powder
Purity (HPLC)	99.45%
Melting Point	199 - 200 °C
Solubility	Soluble in acetone, water
Loss on Drying	0.30%
Related Substances	Phenothiazine: 0.15% Total impurities: 0.10%
Sulfated Ash	0.05%

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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