



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-280133
Lot Number: SAMPLE
Product Name: Theophylline monohydrate
CAS Number: 5967-84-0
Molecular Formula: $C_7H_8N_4O_2 \cdot H_2O$
Molecular Weight: 198.18

Test	Result
Appearance	White crystalline powder
Assay	99.3 %
Melting Point	272 - 274 °C
Loss on Drying	0.4 %

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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