



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-226462
Lot Number: SAMPLE
Product Name: 4-Acetamidothiophenol
CAS Number: 1126-81-4
Molecular Formula: C_8H_9NOS
Molecular Weight: 167.23

Test	Specification	Result
Appearance	Light yellow to yellow and light orange to orange powder	Light yellow powder
Purity (HPLC)	$\geq 90.0\%$	98.8%
Melting Point	149 - 154°C	149.5 - 152.6°C
Infrared Spectrum	Conforms to structure	Complies
Titration	90.0 - 110.0% (Thiosulfate)	91.1%

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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