



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-214309  
Lot Number: SAMPLE  
Product Name: 5-Aminotetrazole monohydrate  
CAS Number: 15454-54-3  
Molecular Formula:  $\text{CH}_3\text{N}_5\cdot\text{H}_2\text{O}$   
Molecular Weight: 103.08

Test	Result
Appearance	White crystals
Purity	99.35 %
Melting Point	196 - 204 °C(Dec.)
pH	4.1 (10% Aqueous solution at 85 °C)
Water Insoluble Matter	0.08% at 85 °C
Water Content (KF)	17.5 %

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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