

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-223347A Lot Number: SAMPLE

Product Name: 2-Acetamido-4-methylthiazole

CAS Number: 7336-51-8 Molecular Formula: $C_6H_8N_2OS$ Molecular Weight: 156.21

Test	Specification	Result	
Appearance	White to yellow solid	White solid	
Identification (Infrared Spectrum)	Consistent with structure	Complies	
Purity (GC)	≥ 97.5%	99.9%	
Carbon Content	45.0 - 47.3%	46.2%	
Nitrogen Content	17.5 - 18.4%	17.9%	

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.