



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-239023
Lot Number: SAMPLE
Product Name: 5-Amino-2-methylbenzothiazole dihydrochloride
CAS Number: 32770-99-3
Molecular Formula: $C_8H_8N_2S_2 \cdot 2HCl$
Molecular Weight: 237.15

Test	Specification	Result
Appearance	White to grey to brown powder	Off-white powder
Identification (Infrared Spectrum)		Consistent with structure
Purity (HPLC)	$\geq 96.5\%$	99.9%
Carbon Content	39.0 - 41.9%	40.22%
Nitrogen Content	11.4 - 12.2%	11.69%

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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