



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-239011
Lot Number: SAMPLE
Product Name: 4(5)-Methylimidazole
CAS Number: 822-36-6
Molecular Formula: $C_4H_6N_2$
Molecular Weight: 82.10

Test	Specification	Result
Appearance	White to yellow powder, crystals, crystalline powder, solid and/or chunks	White solid
Purity (GC)	$\geq 97\%$	99.9%
Solution (Color)	Colorless to yellow	Colorless
Solution (Turbidity)	Clear (5% in H ₂ O)	Complies
Infrared Spectrum	Conforms to structure	Complies
Titration	$\geq 97\%$ (titration by HCl)	99.5%

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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