



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-235865  
Lot Number: SAMPLE  
Product Name: Methylenediamine dihydrochloride  
CAS Number: 57166-92-4  
Molecular Formula:  $\text{CH}_6\text{N}_2 \cdot 2\text{HCl}$   
Molecular Weight: 118.99

Test	Specification	Result
Appearance	Colorless powder or crystals	Colorless crystals
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (Argentometric Titration)	98.0 - 102.0%	100.3%
Water Content	$\leq 1.0\%$	0.48%

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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