



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-273679
Lot Number: SAMPLE
Product Name: 1H-Imidazoleacetic acid HCl
CAS Number: 87266-37-3
Molecular Formula: $C_5H_6N_2O_2 \cdot HCl$
Molecular Weight: 162.58

Test	Specification	Result
Appearance	White crystalline powder	Complies
Purity	98.5%	99.20%
Melting Point	206.4 - 207.2 °C	206.7 - 207.0 °C
Residue on Ignition	≤ 0.5%	0.5%
Loss on Drying	0.5% W/W	0.25%
Total Impurities	≤ 1.0%	0.72%

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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