



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-282925  
Lot Number: SAMPLE  
Product Name: 2-Amino-N,N-diethyl acetamide hydrochloride  
CAS Number: 108723-79-1  
Molecular Formula:  $C_6H_{14}N_2O \cdot HCl$   
Molecular Weight: 166.65

Test	Specification	Result
Appearance (Color)	Yellow	Yellow
Appearance (Form)	Powder	Powder
Purity (1H-NMR)	95%	95%, conforms with structure
Purity (LCMS)	95%	98.62%, conforms with structure
Melting Point	115-117 °C	116 °C
Water Content		1.016 wt%

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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