



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-202888C
Lot Number: SAMPLE
Product Name: 4-(Dimethylamino)benzaldehyde
CAS Number: 100-10-7
Molecular Formula: $C_9H_{11}NO$
Molecular Weight: 149.19

Test	Specification	Result
Appearance		White to off-white, crystalline powder
Purity		99.75%
Melting Point	73 - 75 °C	75 °C
Residue after Ignition	≤ 0.1%	< 0.03%
Solubility		Solubility in alcohol: Complies Solubility in hydrochloric acid: Complies
Color (APHA)	≤ 60 (alcohol solution)	< 20
Color of Solution		Color of hydrochloric acid solution: Complies

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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