



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-276485
Lot Number: SAMPLE
Product Name: 3,4-Dimethylbenzonitrile
CAS Number: 22884-95-3
Molecular Formula: C_9H_9N
Molecular Weight: 131.17

Test	Specification	Result
Appearance	Yellow powder	Complies
Identification (NMR)	Consistent with structure	Complies
Purity	$\geq 95\%$	99.61%
Melting Point	67 - 69 °C	67.6 - 68.7 °C
Residue on Ignition	$\leq 0.3\%$	0.23%
Water Content (KF)	$\leq 0.5\%$	0.45%

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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