



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-214774
Lot Number: SAMPLE
Product Name: Creatine, anhydrous
CAS Number: 57-00-1
Molecular Formula: $C_4H_9N_3O_2$
Molecular Weight: 131.13

Test	Specification	Result
Appearance	White powder	Complies
Identification (1H -NMR)	Consistent with structure	Complies
Purity (Nonaqueous Titration)	$\geq 98\%$	100.2%
Purity (TLC)	$\geq 98\%$	100%
Solution (Color)	Colorless	Complies
Solution (Turbidity)	Clear (< 3.5 NTU)	Clear
Loss on Drying	$\leq 1.0\%$	0.1%

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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