



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-203769
Lot Number: SAMPLE
Product Name: 2-Guanidinoethylmercaptosuccinic Acid
CAS Number: 77482-44-1
Molecular Formula: $C_7H_{13}N_3O_4S$
Molecular Weight: 235.2

Test	Specification	Result
Appearance		White Powder
Purity (TLC)	$\geq 99\%$	99.0%
Solubility		Soluble in water
Carbon Content	35.00 - 37.00%	35.70%
Hydrogen Content	5.00 - 7.00%	5.35%
Nitrogen Content	17.00 - 19.00%	17.85%
Water Content (KF)	$\geq 0.00\%$	0.13%

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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