



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-214938
Lot Number: SAMPLE
Product Name: DL-Glyceric acid hemicalcium salt
CAS Number: 207300-72-9
Molecular Formula: $C_6H_{10}O_8Ca$
Molecular Weight: 250.22

Test	Specification	Result
Appearance	White to off-white powder	White powder
Purity (GC)	$\geq 98 \%$	99.4 %
Elemental Analysis	C: 28.2 - 29.4 % Ca: 15.5 - 16.5 %	C: 28.9 % Ca: 16.4 %
Solubility	Clear colorless to faint yellow solution at 200mg plus 4ml of 1N hydrochloric acid	Clear colorless
Water Content (KF)	$\leq 18 \%$ (1.5 mol/mol)	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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