



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-396835
Lot Number: SAMPLE
Product Name: DL-Alanylglycylglycine Dihydrate
CAS Number: 927-21-9
Molecular Formula: $C_7H_{13}N_3O_4 \cdot 2H_2O$
Molecular Weight: 239.23

Test	Specification	Result
Purity (Nonaqueous Titration)	$\geq 98.0\%$ (calcd. on anh. substance)	100.5%
Melting Point	192.0 - 203.0 °C	194.4 °C
Solubility	Almost transparency in water	Faint turbidity
Specific Rotation	-1.0 - +1.0° (c=2, water, 20 °C)	+0.04°

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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