



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-205959
Lot Number: SAMPLE
Product Name: N-Oxalyl-L-alanine
CAS Number: 5302-46-5 (anhydrous)
Molecular Formula: $C_5H_7NO_5$
Molecular Weight: 161.13

Test	Specification	Result
Appearance	White to off-white solid	Off-white solid
Identification (1H -NMR)	Consistent with standard reference	Complies
Purity (TLC)	$\geq 98\%$ Butanol: acetic acid: water (4: 1:1)	$> 98\%$
Melting Point	60 - 68 $^{\circ}C$	62 - 65 $^{\circ}C$
Solubility	Soluble in water or DMSO	Complies

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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