



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-214941
Lot Number: SAMPLE
Product Name: DL-Lactic acid lithium salt
CAS Number: 16891-53-5
Molecular Formula: $C_3H_5O_3Li$
Molecular Weight: 96.01

Test	Specification	Result
Appearance	White crystalline or powder	Complies
Appearance (Turbidity)	Complies	Complies
Purity	$\geq 98.0\%$	98.6%
pH	4.5-8.3	7.4
Alkali Metal Test	$\leq 1.0\%$	0.5%
Heavy Metals (Pb)	$\leq 0.002\%$	0.002%
Arsenic	$\leq 0.0005\%$	0.0003%
Chloride	$\leq 0.002\%$	0.002%
Iron	$\leq 0.005\%$	0.005%
Sulfate	$\leq 0.05\%$	0.05%

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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