



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-215260
Lot Number: SAMPLE
Product Name: Lithium perchlorate
CAS Number: 7791-03-9
Molecular Formula: LiClO_4
Molecular Weight: 106.39

Test	Specification	Result
Assay	$\geq 95.0\%$	99.9%
Insoluble	$\leq 0.005\%$	Complies
pH	6.0 - 7.5 (5% solution)	6.8
Heavy Metals (Pb)	$\leq 0.0005\%$	Complies
Chloride	$\leq 0.003\%$	Complies
Iron	$\leq 0.0005\%$	Complies
Sulfate	$\leq 0.001\%$	Complies
Water Content		< 0.5%

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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