

Specification

Technical Data Sheet

Product Name	Lithium perchlorate
Product No	11397179
CAS Number	7791-03-9
Storage Temperature	Ambient
Molecular Weight	106.39
	Specification
Appearance	White powder
Assay	$\geq 99.0\%$
Chlorate	$\leq 0.01\%$
Chloride (Cl)	$\leq 0.01\%$
H₂O	$\leq 0.5\%$
Iron (Fe)	$\leq 0.001\%$
Nitrogen (N)	$\leq 0.01\%$

Specification

Sulfate (SO₄)	≤0.01%
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Calcium (Ca)	≤0.01%
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Lead (Pb)	≤0.001%
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Potassium (K)	≤0.005%
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Sodium (Na)	≤0.005%
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