

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: Sodium Perchlorate Anhydrous, ACS_

Catalog Number: 194861_

Lot: 1831K_

Formula: NaClO₄

CAS #: 7601-89-0

Physical Description: White Solid

Formula Weight: 122.44

Storage: Room Temperature

Test	Specification	Result
Purity	98-102%	101.6%
pH (5% aq soln)	6.0-8.0	6.2
Insoluble Matter	≤0.005%	<0.005%
Chloride (Cl)	≤0.003%	<0.003%
Sulfate (SO ₄)	≤0.002%	<0.002%
Calcium (Ca)	≤0.02%	<0.002%
Heavy Metals (as Pb)	≤5 ppm	<0.0005%
Iron (Fe)	≤5 ppm	<0.0005%
Potassium (K)	≤0.05%	<0.005%

10/09/2008 - Robert Beattie

MP Biomedicals, LLC.

Technical Director

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Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site

