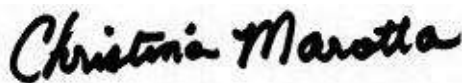


MP Biomedicals, LLC29525 Fountain Parkway
Solon, Ohio 44139Telephone: 440/337-1200
Toll Free: 800/854-0530

Certificate of Analysis

Product Description: Sodium Oxalate, ACS
Catalog Number: 191439
Lot: M6157**Formula:** $C_2O_4Na_2$
CAS #: 62-76-0
Physical Description: White Powder**Formula Weight:** 134.00
Storage: Room Temperature, desiccate

Test	Specification	Result
Assay	$\geq 99.5\%$	100.59%
Insoluble Matter	$\leq 0.005\%$	0.003%
Loss on Drying	$\leq 0.01\%$	0.008%
Neutrality	Passes	Passes
Chloride	$\leq 0.002\%$	$< 0.002\%$
Sulfate	$\leq 0.002\%$	$< 0.002\%$
Ammonium	$\leq 0.002\%$	$< 0.002\%$
Heavy Metals	$\leq 0.002\%$	$< 0.002\%$
Iron	$\leq 0.001\%$	$< 0.001\%$
Potassium	$\leq 0.005\%$	0.0015%
Substances Darkened by Hot Sulfuric Acid	Passes	Passes

03/13/2013 - Christina Marotta
MP Biomedicals, LLC.
Technical DirectorThis is an electronically generated document
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<http://www.mpbio.com>Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site
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