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Certificate of Analysis

Product Description: Boric Acid, ACS
Catalog Number: 191411
Lot: Q4571**Formula:** BH_3O_3
CAS #: 10043-35-3
Physical Description: White Powder**Formula Weight:** 61.84
Storage: Room Temperature, desiccate

Test	Specification	Result
Identity Test	Passes	Passes
Purity	$\geq 99.5\%$	100.68%
Insoluble in Methanol	$\leq 0.005\%$	0.0039%
Nonvolatile with Methanol	$\leq 0.05\%$	0.015%
Chloride	$\leq 0.001\%$	$< 0.001\%$
Phosphate	$\leq 0.001\%$	$< 0.001\%$
Sulfate	$\leq 0.01\%$	$< 0.01\%$
Calcium	$\leq 0.005\%$	0.0005%
Heavy Metals	$\leq 0.001\%$	$< 0.001\%$
Iron	$\leq 0.001\%$	$< 0.001\%$

Recommended Retest Date: 03/02/201907/19/2016 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control ManagerThis is an electronically generated document
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