



**MP Biomedicals, LLC**

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## Certificate of Analysis

**Product Description:** Ammonium Sulfide, 20% Solution\_  
**Catalog Number:** 193860\_  
**Lot:** QR10972\_

**Formula:** N/A  
**CAS #:** N/A  
**Physical Description:** Clear, Dark Yellow Liquid

**Formula Weight:** N/A  
**Storage:** Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes

Assay: 22%  
Residue after ignition: 0.0015%  
Chloride: <0.005%  
Arsenic: <1 ppm  
Recommended Retest Date: 08/11/2016

08/14/2015 - John Huang, PhD  
MP Biomedicals, LLC.  
Quality Control Manager

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