



MP Biomedicals, LLC

29525 Fountain Parkway
Solon, Ohio 44139

Telephone: 440/337-1200
Toll Free: 800/854-0530

Fax: 440/337-1180
web: www.mpbio.com

Certificate of Analysis

Product Description: Trichloroacetic Acid , ACS Grade_
Catalog Number: 152592_
Lot: 3278A_

Formula: C₂HCl₃O₂

CAS #: 76-03-9

Physical Description: White Crystalline Powder

Formula Weight: 163.4

Storage: Room Temperature

| Test | Specification | Results |
|--------------------------------------|---------------|----------|
| Purity | ≥ 99.0% | 99.6% |
| Residue after ignition | ≤ 0.03% | <0.01% |
| Chloride | ≤ 0.001% | < 0.001% |
| Nitrate | ≤ 0.002% | < 0.001% |
| Phosphate | ≤ 5ppm | < 5ppm |
| Sulfate | ≤ 0.02% | < 0.02% |
| Heavy Metals | ≤ 0.002% | < 0.002% |
| Iron | ≤ 0.001% | < 0.001% |
| Substances darkened by sulfuric acid | Passes | Passes |


04/08/1988 - Joseph Dietz, Ph.D
MP Biomedicals, LLC.
Technical Director

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<mailto:biotech@mpbio.com>

<http://www.mpbio.com>

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

Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)

