

Acetic Anhydride
BAKER ANALYZED® A.C.S. Reagent



Material No.: 0018-01
Batch No.: 0000030478
Manufactured Date: 2011/04/14
Retest Date: 2016/04/12

Certificate of Analysis

Meets ACS Reagent Chemical Requirements,

| Test | Specification | Result |
|---|---------------|--------|
| Assay ((CH ₃ CO) ₂ O) | >= 98 % | 100 |
| Color (APHA) | <= 10 | <5 |
| Residue after Evaporation | <= 0.0020 % | 0.0010 |
| Substances Reducing Permanganate | Passes Test | PT |
| Chloride (Cl) | <= 3 ppm | < 2 |
| Phosphate (PO ₄) | <= 5 ppm | < 3 |
| ACS – Sulfate (SO ₄) | <= 5 ppm | < 5 |
| Heavy Metals (as Pb) | <= 2 ppm | <1 |
| Trace Impurities – Iron (Fe) | <= 5 ppm | < 3 |

For Laboratory, Research or Manufacturing Use
Appearance (clear, colorless, volatile liquid)
Meets Reagent Specifications for testing USP/NF monographs

Country of Origin: US
Packaging Site: Paris Mfg Ctr & DC



Phillipsburg, NJ 9001:2008, 14001:2004
Paris, KY 9001:2008
Mexico City, Mexico 9001:2008
Deventer, The Netherlands 9001:2008, 14001:2004, 13485:2003
Gliwice, Poland 9001:2008, 17025:2005
Selangor, Malaysia 9001:2008
Dehradun, India, 9001:2008, 14001:2004, 13485:2003
Mumbai, India, 9001:2008, 17025:2005
Panoli, India 9001:2008

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