



Specification

Acetic Acid, 4M

Catalog Number: AA1001
CAS Number: 64-19-7 (Concentrated Acetic Acid)
Storage: 15°C – 30°C
Retest Period: Two years from the date of dilution

| Test | Specification |
|------------------------|--|
| Appearance | Clear, colorless liquid |
| Molarity (Titration) | 3.95 – 4.05 |
| Density @ 20°C | 1.025 – 1.035g/mL |
| Chloride | ≤ 20ppm |
| Sulfate | ≤ 60ppm |
| Heavy Metals | ≤ 2ppm |
| Residue of Evaporation | ≤ 100ppm |
| Formulation | Baker/Avantor Glacial Acetic Acid, Part# 9526 Purified USP Water The mixing validation was done in a GMP process. Filled in 200L drums, the material of construction for the drums is acetic acid compatible. |

Approved:

Date: March 19, 2019

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