

Methanol, Anhydrous
BAKER ANALYZED® Reagent
(methyl alcohol)



Material No.: 9049-68
Batch No.: J51E20
Manufactured Date: 2020-08-03
Retest Date: 2025-08-02
Revision No.: 0

Certificate of Analysis

Meets ACS Reagent Chemical Requirements,

| Test | Specification | Result |
|---|---------------|-------------|
| ACS – Assay (CH ₃ OH) (by GC, corrected for water) | ≥ 99.8 % | 100.0 % |
| ACS – Substances Darkened by H ₂ SO ₄ | Passes Test | Passes Test |
| ACS – Substances Reducing Permanganate | Passes Test | Passes Test |
| ACS – Solubility in H ₂ O | Passes Test | Passes Test |
| ACS – Color (APHA) | ≤ 10 | 5 |
| ACS – Water (H ₂ O) | ≤ 0.007 % | 0.007 % |
| ACS – Residue after Evaporation | ≤ 0.001 % | < 0.001 % |
| Carbonyl Compounds – Acetaldehyde | ≤ 0.001 % | < 0.001 % |
| Carbonyl Compounds – Acetone | ≤ 0.001 % | < 0.001 % |
| Carbonyl Compounds – Formaldehyde | ≤ 0.001 % | < 0.001 % |
| Titration Acid (□eq/g) | ≤ 0.3 | 0.2 |
| Titration Base (□eq/g) | ≤ 0.2 | < 0.1 |

For Laboratory, Research, or Manufacturing Use

Country of Origin: USA
Packaging Site: Phillipsburg Mfg Ctr & DC


Jamie Ethier
Vice President Global Quality

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.386.1700

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