

Certificate of Analysis

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|-----------------|------------------|---------------------------|--------------|
| Product | Formaldehyde 37% | Batch No. | : 21 06 0263 |
| Grade | AR. | Manufacturing date | : 27/06/2021 |
| Code No. | AR1073M | Best before | : 06/2024 |

| Items | Descriptions | Specifications | Test Results |
|-------|----------------------------|---------------------------------|---------------------------------|
| 1 | Assay | 37.0% min. | 37.7% |
| 2 | Identification A | Passes test | Passes test |
| 3 | Identification B | Passes test | Passes test |
| 4 | Appearance | Clear, free of suspended matter | Clear, free of suspended matter |
| 5 | Color (APHA) | 10 max. | < 10 |
| 6 | Acidity (mEq./g.) | 0.006 max. | < 0.006 |
| 7 | Residue on Evaporation | 0.005% max. | < 0.005% |
| 8 | Sulfate (SO ₄) | 0.002% max. | < 0.002% |
| 9 | Chloride (Cl) | 5 ppm max. | < 5 ppm |
| 10 | Heavy metals (as Pb) | 5 ppm max. | < 5 ppm |
| 11 | Iron (Fe) | 5 ppm max. | < 5 ppm |

Stabilized with 10-15% w/w methanol.
 Meet A.C.S. Specifications.

This is to certify the above batch has been tested and complies with this specification.

Ladaphan

Chemist

Achan

Technical Manager