

Certificate of Analysis

Product Code: CJCJ0140

Product Name: **Sorbic Acid E200**

Specification: **99%**

| | |
|--|--------------------------------|
| CAS No.: 110-44-1 | Batch No.: 250226 |
| Molecular Formula: C ₆ H ₈ O ₂ | MFG Date: 2025/02/26 |
| Reference Standard: FCCV | Retest Date: 2027/02/25 |

| Item | Specification | Result |
|---------------------------------|--|---------|
| Assay(on dried basis) | NLT 99% | 99.60% |
| Appearance | Granular | Conform |
| Color | White | Conform |
| Odour&Taste | Characteristic | Conform |
| Loss on Drying | NMT 0.5% | 0.40% |
| Sulphated ash | NMT 0.20% | <0. 2% |
| Lead (Pb), mg/kg | NMT 0.1 | Conform |
| Arsenic (As), mg/kg | NMT 0.1 | Conform |
| Zinc, mg/kg | NMT 0.1 | Conform |
| Mercury (Hg), mg/kg | NMT 0.01 | Conform |
| Aldehydes, % | NMT 0.1 | Conform |
| Total Plate Count, cfu/g | NMT 1000 | Conform |
| Yeast & Mold, cfu/g | NMT 50 | Conform |
| Escherichia coli, cfu/g | Absent/10g | Conform |
| Salmonella spp. cfu/g | Absent/10g | Conform |
| Staphylococcus, cfu/g | Absent/10g | Conform |
| Packaging: | Food grade inner bags with sturdy outer packaging. | |
| Storage: | Store in well-closed container, keep away from moisture, light, oxygen and contaminants. | |
| Shelf Life: | Approximately 24 months under the conditions above and in its original packaging. Retest to check quality before use if stored more than that time. | |

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Quality Dept.

