# CERTIFICATE OF ANALYSIS

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|---|---|
| Product Name : MethylSulfonylMethane(MSM) | Batch No.: 20250508 |
| Manu Date: MAY 08, 2025 | Expiry Date: MAY 07, 2028 |
| Test Date: MAY 12, 2025 | Report Date: MAY 12, 2025 |
| Test Standard: Enterprise Standard | Quantity: 4900kgs |
| | CAS No.: 67-71-0 |
| Package: In 25kg net cardboard drum with two plastic bags | |

| Test Item | Standard | Test Result |
|---|---|---|
| Appearance | White crystalline powder | White crystalline powder |
| Residue on ignition | 0.10% Max | <0.01% |
| Heavy metals | 5ppmMax | <5ppm |
| Lead (Pb) | 1ppmMax | <1 ppm |
| Cadmium (Cd) | 1ppmMax | <1ppm |
| Arsenic (As) | 1ppmMax | <1ppm |
| Mercury (Hg) | 0.1 ppmMax | <0.1 ppm |
| Melting point | 108.5-110.5° C | 108.5° C |
| Water content | 0.50%Max | 0.14% |
| DMSO content | Free | Free |
| Mesh size | 40-80mesh | 40-80mesh |
| Assay | 99.80-102.0%Min | 99.95% |
| Bulk density | ≥0.65g/ml | 0.68g/ml |
| Total plate count | ≤1000cfu/g | <10cfu/g |
| Yeast/Mold | ≤10cfu/g | <10cfu/g |
| Coliform | Negative | Complies |
| E. coli | Negative | Complies |
| Salmonella | Negative | Complies |
| Staphylococcus | Negative | Complies |
| Pesticides Residue | Meet the requirements | Complies |
| Conclusion: Pass test according to the Enterprise Standard | | |