

## Certificate of Analysis

Product Name: ChemiPURE Sodium Dodecyl Sulfate, ≥99.5%

Product Code: SDS05

Batch / Lot Number: 2507MB

Expiry Date: 2028-12-31

Storage Temperature: Store between 15°C and 25°C.

Quality Release Date: 2026-09-25

Brand: EcoTech Biotechnology

| Test                  | Specification    | Result   |
|-----------------------|------------------|----------|
| Appearance            | White powder     | Conforms |
| Assay                 | ≥99.5            | 99.53 %  |
| Loss on drying        | ≤0.5             | Conforms |
| Solubility (0.1M aq.) | Clear, colorless | Conforms |
| Phosphate             | ≤0.0001          | Conforms |
| Chloride              | ≤0.05            | Conforms |
| Heavy Metals          | ≤5               | Conforms |

Approved by: Elanur Aydın

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