



# 滕州市奥龙精细化工有限公司

## TENGZHOU AOLONG CHEMICAL CO., LTD.

Address: Jisuo Industrial Zone, Tengzhou City, Shandong Province, China

### 产品质量检验报告

### CERTIFICATE OF ANALYSIS

|                          |                            |                            |   |               |
|--------------------------|----------------------------|----------------------------|---|---------------|
| 产品名称<br>Product name     | : 双乙酸钠<br>Sodium Diacetate | 重量/数量<br>Weight / Quantity | : |               |
| CAS No.                  | : 126-96-5                 | 批号<br>Batch No.            | : | 20250101      |
| EINECS No.               | : 204-814-9                | 有效日期至<br>Expiry time       | : | JAN. 01. 2027 |
| 生产日期<br>Manufacture date | : JAN. 01. 2025            |                            |   |               |

| 检验项目<br>Check Item                                    | 指标<br>Specification  | 检验结果<br>Result of Analysis |
|---|--|----------------------------|
| Appearance  | White, hygroscopic crystalline solid with an acetic odour      |                            |
| Assay   | 39 to 41 % of free acetic acid<br>58 to 60 % of sodium acetate | PASSED                     |
| IDENTIFICATION  |  |                            |
| pH  | 4.5 - 5.0  | PASSED                     |
| Test for acetate                                      | Passes test  | PASSED                     |
| Test for sodium                                       | Passes test  | PASSED                     |
| PURITY  |  |                            |
| Water content   | Not more than 2 %  | PASSED                     |
| Formic acid, formates and other oxidisable substances | Not more than 1 000 mg/kg expressed as formic acid             | PASSED                     |
| Arsenic   | Not more than 3 mg/kg  | PASSED                     |
| Lead  | Not more than 2 mg/kg  | PASSED                     |
| Mercury   | Not more than 1 mg/kg  | PASSED                     |
|   |  |                            |

|                       |   |                         |
|-----------------------|---|-------------------------|
| 检验标准 Test Standard    | : | E262 (ii)               |
| 结论 Conclusion         | : | Up to the specification |
| 检验部门 Check department | : |                         |