



Certificate of Analysis

|                  |                                |             |            |
|------------------|--------------------------------|-------------|------------|
| Name of product  | Cyclamen aldehyde CAS 103-95-7 |             |            |
| Batch No.        | 20241013                       | QTY         | 100 kg     |
| Manufacture date | 2024-10-13                     | Test Date   | 2024-10-13 |
| Report Date      | 2024-10-14                     | Retest date | 2026-10-13 |

|                              |                                                                       |             |
|------------------------------|-----------------------------------------------------------------------|-------------|
| Item                         | Specification                                                         | Results     |
| Appearance                   | Colorless to light yellow liquid                                      | Conforms    |
| Odor                         | Strong floral scent                                                   | Conforms    |
| Density (25°C)               | 0.945 ~ 0.949 g/mL                                                    | 0.9464 g/mL |
| Refraction rate (20°C):      | 1.5030 ~ 1.5070                                                       | 1.472       |
| Content (Sum of two isomers) | 98 ~ 100%                                                             | 99.05%      |
| Acid value (KOH mg/g)        | 0 ~ 2                                                                 | 0.7         |
| Conclusion                   | This product conforms to the enterprise standard and can be delivered |             |

Tested by: Zhu Li

Checked by: Wang Yifen

Approved by: Tang Hai

