



CERTIFICATE OF ANALYSIS

|                     |  |               |   |
|---------------------|--|---------------|---|
| Product Name        | Chlorhexidine Acetate  | Batch No.     | JL20250528  |
| CAS                 | 56-95-1  | MF Date       | MAY.28,2025   |
| Packing             | 25kg/drum  | Analysis Date | MAY.28,2025   |
| Quantity            | 3000kg   | Expiry Date   | MAY.27,2027   |
| ITEM                | STANDARD   |               | RESULT  |
| Characteristics     | This product is white or almost white crystalline powder, odourless. |               | This product is almost white crystalline powder; odourless. |
|                     | This product is dissolved in ethanol and slightly soluble in water.  |               | Conforms  |
| Identification      | Comply with positive reaction  |               | positive reaction   |
|                     | Comply with positive reaction  |               | positive reaction   |
|                     | Maximum absorpton occurs at 259nm wavelength                         |               | Maxmum absorption occurs at 259nm wavelength                |
|                     | Comply with positive reaction  |               | positive reaction   |
| P-chloroaniline     | Comply with regulations  |               | Conforms  |
| Related substance   | Comply with regulations  |               | Conforms  |
| Loss on drying      | Not more than 3.5%   |               | 2.0%  |
| Residue on ignition | Not more than 0.1%   |               | 0.05%   |
| Content             | Not less than 97.5%  |               | 98.5%   |
| Conclusion          | Qualified  |               |   |

Analyst: Wen Qian

Quality Assurance Officer: Zhan Peng

