



Certificate of Analysis

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|-----------------------|-------------|-------------------------|--------------|
| Product Name | Drotaverine | Manufacture Date | July.13.2023 |
| Batch Number | SW230713 | Analysis Date | July.14.2023 |
| Batch Quantity | 100kg | Expiry Date | July.13.2025 |

| ANALYSIS | SPECIFICATION | RESULT |
|-----------------------|--|---------------|
| Parthenolide | ≥99% | 99.31% |
| Appearance | White or off-white crystalline powder | Complies |
| Loss on Drying | ≤0.2% | 0.16% |
| Solubility | Choroform(Slightly), DMSO(Slightly,Heated), Ethyl Acetate(Slightly), Methan | Complies |
| Density | 1.097 | Complies |
| Particle Size | 100% through 80 mesh | Complies |
| Boilong Point | 564°C at 760 MMHG | Complies |
| Melting Point | 106-107°C | Complies |

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|----------------------------|---|
| Packing description | Sealed export grade drum & double of sealed plastic bag |
| Storage | Store in a cool and dry place, stay away from strong light and heat |
| Shelf life | 2 years when properly stored |

Quality Assurance Officer: 李强

Corrector: 佟丽华

Analyst: 方璟

