



Certificate of Analysis

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|-----------------------|----------------------|-------------------------|-------------|
| Product name | Bethanechol Chloride | Manufacture date | Jul.15.2023 |
| Batch number | FQ230715 | Analysis date | Jul.16.2023 |
| Batch quantity | 500kg | Expiry date | Jul.15.2025 |

| Tests | Standards | Results |
|---------------------|--|--------------------------|
| Appearance | White crystalline or crystalline powder | White crystalline powder |
| Identification | The IR Absorption Spectrum Should Correspond with Reference Spectrum | Complies |
| Melting point | 217-221 °C | 219 °C |
| Solubility | H2O: 1.7 g/mL stable for several days at 4 °C | Complies |
| Residue on ignition | Not more than 0.1% | 0.05% |
| Content of Chloride | 17.7-18.3% | Complies |
| Loss on Drying | Not more than 1.0% | Complies |
| Heavy metals | Not more than 0.001% | Complies |
| Assay | 98.0~101.5% | Complies |

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|-----------------------------|---|
| Packing description: | Sealed export grade drum & double of sealed plastic bag |
| Storage: | Store in cool & dry place not freeze., keep away from strong light and heat |
| Shelf life: | 2 years when properly stored |

Quality Assurance Officer: 李强

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