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Certificate of Analysis

| | | | |
|--------------|------------|-------------|-------------------|
| Product Name | Trilostane | | |
| CAS No. | 13647-35-3 | Batch No. | HTP52502506001 |
| Mfg. Date | 2025.06.25 | Report Date | 2025.07.03 |
| Retest Date | 2027.06.24 | Standard | In-house Standard |

| Item | Specification | Result |
|---|---|--------------|
| Description | White to off-white powder | White powder |
| Identification | HPLC: The retention time of the major peak of the sample solution corresponds to that of the standard solution. | Conforms |
| | IR: Conforms to structure. | Conforms |
| Melting point | 257°C~270°C | 259~268°C |
| Loss on drying | ≤0.5% | 0.12% |
| Heavy metal | ≤20ppm | <20ppm |
| Residue on ignition | ≤0.1% | 0.03% |
| Related substance | Any other single impurity ≤0.5% | 0.18% |
| | Total impurity ≤1.0% | 0.33% |
| Residue solvents | Ethanol ≤5000ppm | 419ppm |
| | Methanol ≤3000ppm | 7ppm |
| | DMSO ≤5000ppm | N.D. |
| | Dichloromethane ≤600ppm | N.D. |
| Microbiology | TAMC ≤1000cfu/g | <10cfu/g |
| | TYMC ≤100cfu/g | <10cfu/g |
| Assay | 98.0%~102.0% | 99.7% |
| Conclusion: The product tested conforms with in-house standard | | |

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