

## Estradiol valerate (Standard)

**Cat. No.:**

HY-B0672R

**Molecular Formula:**
 $C_{23}H_{32}O_3$ 
**Batch No.:**

287558

**Molecular Weight:**

356.50

**CAS No.:**

979-32-8

**Package:**

Brown glass bottle

**Test Date:**

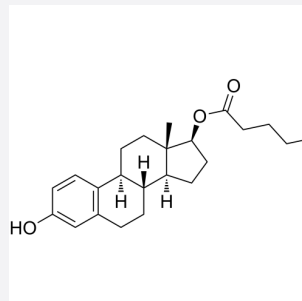
2023-10-12

**Storage:**

4°C, sealed storage, away from moisture and light

**Expiry Date:**

2025-10-11 (Stability testing is ongoing to ensure concentration accuracy . The certificate of analysis and product expiry date will be updated upon completion of testing. You can download the latest version from our official website)

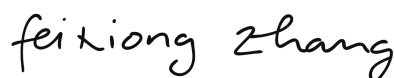

**Assay: 99.87%**

Assay (%) = (100%-Loss On Drying - Residue on ignition) \* Purity

Analytical	Specification	Result
Appearance:	White to off-white (Solid)	White (Solid)
$^1\text{H}$ NMR Spectrum:	Consistent with structure	Consistent with structure
MS:	Consistent with structure	Consistent with structure
Purity:	Not less than 90.0%	99.87%
Loss on drying (LOD):	<3.0%	0.26%
Residue on ignition (ROI):	N/A	0.04%
Traceability:	Fully qualified and calibrated to ISO 17025 requirements. All calibrations utilize institute of metrology traceable weights which are calibrated externally by a qualified ISO 17025 accredited calibration laboratory to metrology institute standards.	



Quality Control



Quality Assurance

