

Gemfibrozil (Standard)

Cat. No.:

HY-B0258R

Molecular Formula:
 $C_{15}H_{22}O_3$
Batch No.:

287915

Molecular Weight:

250.33

CAS No.:

25812-30-0

Package:

Brown glass bottle

Test Date:

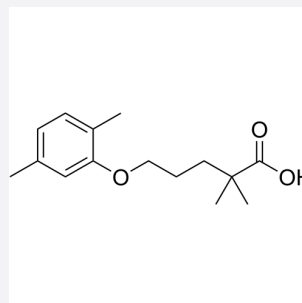
2023-09-29

Storage:

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

Expiry Date:

2025-09-28 (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)

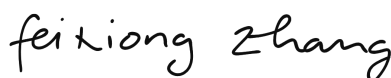

Assay: 99.71%

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

| Analytical | Specification | Result |
|------------------------------|--|---------------------------|
| Appearance: | White to off-white (Solid) | White (Solid) |
| ¹ H NMR Spectrum: | Consistent with structure | Consistent with structure |
| MS: | Consistent with structure | Consistent with structure |
| Purity: | Not less than 90.0% | 99.90% (HPLC) |
| Loss on drying (LOD): | <3.0% | 0.15% |
| 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

