

# Certificate of Analysis

## Compound Information

**Product Name:** 5-(Benzo[D][1,3]Dioxol-5-Yl)-1-(Piperidin-1-Yl)Penta-2,4-Dien-1-One  
**CAS No.:** 7780-20-3  
**Cat. No.:** G2169175  
**Molecular Formula:** C<sub>17</sub>H<sub>19</sub>NO<sub>3</sub>  
**Molecular Weight:** 285.34

## Batch Information

**Batch No.:** 0238533  
**Test Date:** 2025-01-02  
**Report Date:** 2025-01-03  
**Retest Date:** 2031-06-30  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%(HPLC)                 | 99.28%                    |
| NMR    | Consistent with structure | Consistent with structure |

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

