

# Certificate of Analysis

## Compound Information

**Product Name:** Dexamethasone Acetate  
**CAS No.:** 1177-87-3  
**Cat. No.:** G6008512  
**Molecular Formula:**  $C_{24}H_{31}FO_6$   
**Molecular Weight:** 434.5

## Batch Information

**Batch No.:** 6075052  
**Test Date:** 2023-03-01  
**Report Date:** 2023-03-02  
**Retest Date:** 2028-08-26  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS)	98.89%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+84.0 to +90.0	84.87

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

