

# Certificate of Analysis

## Compound Information

**Product Name:** 2',3'-Dideoxythymidine  
**CAS No.:** 3416-05-5  
**Cat. No.:** G1666206  
**Molecular Formula:**  $C_{10}H_{14}N_2O_4$   
**Molecular Weight:** 226.23

## Batch Information

**Batch No.:** 8044562  
**Test Date:** 2023-07-12  
**Report Date:** 2023-07-13  
**Retest Date:** 2029-01-06  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(HPLC)	99.66%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+20.0	19.04

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

