

# Certificate of Analysis

## Compound Information

**Product Name:** 5-Iodo-2'-deoxycytidine  
**CAS No.:** 611-53-0  
**Cat. No.:** G1596196  
**Molecular Formula:**  $C_9H_{12}IN_3O_4$   
**Molecular Weight:** 353.11

## Batch Information

**Batch No.:** 4119402  
**Test Date:** 2021-10-13  
**Report Date:** 2021-10-14  
**Retest Date:** 2027-04-10  
**Storage:** -20°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.00%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	'27.0~30.0°	28.31

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

