

# Certificate of Analysis

## Compound Information

**Product Name:** 5-Fluoro-2'-Deoxycytidine  
**CAS No.:** 10356-76-0  
**Cat. No.:** G1830864  
**Molecular Formula:** C<sub>9</sub>H<sub>12</sub>FN<sub>3</sub>O<sub>4</sub>  
**Molecular Weight:** 245.21

## Batch Information

**Batch No.:** 8557532  
**Test Date:** 2023-03-23  
**Report Date:** 2023-03-24  
**Retest Date:** 2028-09-17  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.15%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	65?75	67.42

## Conclusion

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

## Signature

Reviewed by :

Reviewed by:

Approved by: