# Certificate of Analysis

## Compound Information

**Product Name:** Cytosine-?-D-arabinofuranoside
**CAS No.:** 147-94-4
**Cat. No.:** G3385229
**Molecular Formula:** $C_9H_{13}N_3O_5$
**Molecular Weight:** 243.22

## Batch Information

**Batch No.:** 5831392
**Test Date:** 2024-03-20
**Report Date:** 2024-03-21
**Retest Date:** 2029-09-15
**Storage:** 2-8°C
**Origin** China

## Test Item

| Test | Specification | Result |
|---|---|---|
| Purity | 98%+(HPLC) | Conforms to specification |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | 155~162 | 155.22 |

## Conclusion

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

## Signature

**Reviewed by :**



**Reviewed by:**



**Approved by:**

