

# Certificate of Analysis

## Compound Information

**Product Name:** 2,3-O-Isopropylideneadenosine  
**CAS No.:** 362-75-4  
**Cat. No.:** G6111590  
**Molecular Formula:** C<sub>13</sub>H<sub>17</sub>N<sub>5</sub>O<sub>4</sub>  
**Molecular Weight:** 307.31

## Batch Information

**Batch No.:** 6304603  
**Test Date:** 2024-05-26  
**Report Date:** 2024-05-27  
**Retest Date:** 2029-11-21  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test             | Specification             | Result                    |
|------------------|---------------------------|---------------------------|
| Purity           | 98%+(LC-MS)               | 99.25%                    |
| NMR              | Consistent with structure | Consistent with structure |
| Optical Rotation | -100.0 to -110.0          | -107.78                   |

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

