

# Certificate of Analysis

## Compound Information

**Product Name:** 2-Amino-9-((3Ar,4R,6R,6Ar)-6-(Hydroxymethyl)-2,2-Dimethyltetrahydrofuro[3,4-D][1,3]Dioxol-4-Yl)-1H-Purin-6(9H)-One  
**CAS No.:** 362-76-5  
**Cat. No.:** G2581484  
**Molecular Formula:** C<sub>13</sub>H<sub>17</sub>N<sub>5</sub>O<sub>5</sub>  
**Molecular Weight:** 323.3

## Batch Information

**Batch No.:** 4536432  
**Test Date:** 2025-03-06  
**Report Date:** 2025-03-07  
**Retest Date:** 2030-09-01  
**Storage:** -20°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(HPLC)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-68.0 to -73.0	-68.82

## Conclusion

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

## Signature

Reviewed by :

Reviewed by:

Approved by: