

# Certificate of Analysis

## Compound Information

**Product Name:** (2R,3S,4S,5R)-2-(2-Amino-6-Methoxy-9H-Purin-9-Yl)-5-(Hydroxymethyl)Tetrahydrofuran-3,4-Diol  
**CAS No.:** 121032-29-9  
**Cat. No.:** G7908780  
**Molecular Formula:** C<sub>11</sub>H<sub>15</sub>N<sub>5</sub>O<sub>5</sub>  
**Molecular Weight:** 297.27

## Batch Information

**Batch No.:** 5205962  
**Test Date:** 2023-07-13  
**Report Date:** 2023-07-14  
**Retest Date:** 2029-01-07  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	98.30%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+42.0 to +46.0	42.72

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

