

# Certificate of Analysis

## Compound Information

**Product Name:** Sodium 2-Nitro-1,3-Dioxopropan-2-Ide Hydrate  
**CAS No.:** 53821-72-0  
**Cat. No.:** G2822326  
**Molecular Formula:**  $C_3H_4NNaO_5$   
**Molecular Weight:** 157.06

## Batch Information

**Batch No.:** 1773223  
**Test Date:** 2024-09-24  
**Report Date:** 2024-09-25  
**Retest Date:** 2030-03-22  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	98.20%
NMR	Consistent with structure	Consistent with structure

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

