

# Certificate of Analysis

## Compound Information

**Product Name:** N'-Acetylacetohydrazide  
**CAS No.:** 3148-73-0  
**Cat. No.:** G8272478  
**Molecular Formula:**  $C_4H_8N_2O_2$   
**Molecular Weight:** 116.12

## Batch Information

**Batch No.:** 2351732  
**Test Date:** 2024-12-24  
**Report Date:** 2024-12-25  
**Retest Date:** 2030-06-21  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 97%(HPLC)                 | 99.51%                    |
| 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:

