

# Certificate of Analysis

## Compound Information

**Product Name:** N-Acetyl-D-Galactosamine  
**CAS No.:** 14215-68-0  
**Cat. No.:** G8690643  
**Molecular Formula:** C<sub>8</sub>H<sub>15</sub>NO<sub>6</sub>  
**Molecular Weight:** 221.21

## Batch Information

**Batch No.:** 9081703  
**Test Date:** 2024-07-29  
**Report Date:** 2024-07-30  
**Retest Date:** 2030-01-24  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test             | Specification             | Result                    |
|------------------|---------------------------|---------------------------|
| Purity           | 96%+(HPLC)                | Conforms to specification |
| NMR              | Consistent with structure | Consistent with structure |
| Optical Rotation | 85                        | 81.53                     |

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

