

Certificate of Analysis

Compound Information

Product Name: (2R,3S,4R,5R,6R)-5-Acetamido-2-(Acetoxymethyl)-6-Chlorotetrahydro-2H-Pyran-3,4-Diyl Diacetate
CAS No.: 3068-34-6
Cat. No.: G7354310
Molecular Formula: C₁₄H₂₀ClNO₈
Molecular Weight: 365.76

Batch Information

Batch No.: 7404222
Test Date: 2025-09-28
Report Date: 2025-09-29
Retest Date: 2031-03-26
Storage: -20°C, Under inert gas.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98%(GC-MS) | 99.44% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | +110 to +125 | 112.02 |

Conclusion

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

Signature

Reviewed by :

Reviewed by:

Approved by: