

Certificate of Analysis

Compound Information

Product Name: Palatinose Hydrate
CAS No.: 343336-76-5
Cat. No.: G6092431
Molecular Formula: $C_{12}H_{22}O_{11} \cdot xH_2O$
Molecular Weight: 342.3

Batch Information

Batch No.: 5624742
Test Date: 2023-03-16
Report Date: 2023-03-17
Retest Date: 2028-09-10
Storage: Store in a cool, dry area.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98%+ | Conforms to specification |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | +97.0 to +101.0 | 97.70 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

