

Certificate of Analysis

Compound Information

Product Name: 5,6-Isopropylidene-L-Ascorbic Acid
CAS No.: 15042-01-0
Cat. No.: G3527821
Molecular Formula: C₉H₁₂O₆
Molecular Weight: 216.19

Batch Information

Batch No.: 4435652
Test Date: 2023-10-25
Report Date: 2023-10-26
Retest Date: 2029-04-21
Storage: 2-8°C
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98%+(HPLC) | 98.52% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | 8?12 | 10.99 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

