

Certificate of Analysis

Compound Information

Product Name: D-(-)-Mandelic Acid
CAS No.: 611-71-2
Cat. No.: G8869932
Molecular Formula: C₈H₈O₃
Molecular Weight: 152.15

Batch Information

Batch No.: 4511672
Test Date: 2025-02-09
Report Date: 2025-02-10
Retest Date: 2030-08-07
Storage: Store in a cool, dry area.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98%(HPLC) | 99.90% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | -150?-157 | -150.4 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

