

# Certificate of Analysis

## Compound Information

**Product Name:** Mangiferin Mangifera Indica  
**CAS No.:** 4773-96-0  
**Cat. No.:** G1213595  
**Molecular Formula:** C<sub>19</sub>H<sub>18</sub>O<sub>11</sub>  
**Molecular Weight:** 422.34

## Batch Information

**Batch No.:** 5869172  
**Test Date:** 2023-08-10  
**Report Date:** 2023-08-11  
**Retest Date:** 2029-02-04  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	95%(HPLC)	99.49%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+32.0 to +36.0	34.13

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

