

# Certificate of Analysis

## Compound Information

**Product Name:** 6-Gingerol  
**CAS No.:** 23513-14-6  
**Cat. No.:** G4555211  
**Molecular Formula:** C<sub>17</sub>H<sub>26</sub>O<sub>4</sub>  
**Molecular Weight:** 294.39

## Batch Information

**Batch No.:** 8689172  
**Test Date:** 2023-08-03  
**Report Date:** 2023-08-04  
**Retest Date:** 2029-01-28  
**Storage:** -20°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS)	98.60%
NMR	Consistent with structure	Consistent with structure
Specific Rotation	25.1	24.89

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

