

# Certificate of Analysis

## Compound Information

**Product Name:** Astaxanthin(3,3-Dihydroxy-Beta,Beta-Carotene-4,4-Dione)  
**CAS No.:** 472-61-7  
**Cat. No.:** G4645715  
**Molecular Formula:** C<sub>40</sub>H<sub>52</sub>O<sub>4</sub>  
**Molecular Weight:** 596.9

## Batch Information

**Batch No.:** 4693952  
**Test Date:** 2023-11-29  
**Report Date:** 2023-11-30  
**Retest Date:** 2029-05-26  
**Storage:** -20°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	3%+	Conforms to specification
NMR	Consistent with structure	Consistent with structure

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

