

# Certificate of Analysis

## Compound Information

**Product Name:** 2-Isopropylthioxanthone  
**CAS No.:** 5495-84-1  
**Cat. No.:** G9792544  
**Molecular Formula:** C<sub>16</sub>H<sub>14</sub>OS  
**Molecular Weight:** 254.35

## Batch Information

**Batch No.:** 1868691  
**Test Date:** 2024-08-28  
**Report Date:** 2024-08-29  
**Retest Date:** 2030-02-23  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%+(GC-MS)               | 99.22%                    |
| 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:

