

# Certificate of Analysis

## Compound Information

**Product Name:** Cyclohexanone Peroxide  
**CAS No.:** 12262-58-7  
**Cat. No.:** G9464611  
**Molecular Formula:**  $C_{12}H_{22}O_5$   
**Molecular Weight:** 246.3

## Batch Information

**Batch No.:** 2612792  
**Test Date:** 2024-03-13  
**Report Date:** 2024-03-14  
**Retest Date:** 2029-09-08  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification                                         | Result                    |
|--------|-------------------------------------------------------|---------------------------|
| Purity | Active oxygen ~2.8%, in diisobutyl phthalate solution | 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:

