

# Certificate of Analysis

## Compound Information

**Product Name:** Diethyl octylphosphonate  
**CAS No.:** 1068-07-1  
**Cat. No.:** G2413506  
**Molecular Formula:**  $C_{12}H_{27}O_3P$   
**Molecular Weight:** 250.31

## Batch Information

**Batch No.:** 9708352  
**Test Date:** 2025-03-18  
**Report Date:** 2025-03-19  
**Retest Date:** 2030-09-13  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%(GC-MS)                | 99.74%                    |
| 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:

