

# Certificate of Analysis

## Compound Information

**Product Name:** 2,3-Dichloro-5-Nitronaphthalene-1,4-Dione  
**CAS No.:** 22360-86-7  
**Cat. No.:** G8652914  
**Molecular Formula:**  $C_{10}H_3Cl_2NO_4$   
**Molecular Weight:** 272.04

## Batch Information

**Batch No.:** 4218652  
**Test Date:** 2023-03-30  
**Report Date:** 2023-03-31  
**Retest Date:** 2028-09-24  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 97%(GC-MS)                | 99.33%                    |
| 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:

