

# Certificate of Analysis

## Compound Information

**Product Name:** Phenanthrene-9,10-Diamine  
**CAS No.:** 53348-04-2  
**Cat. No.:** G4367146  
**Molecular Formula:** C<sub>14</sub>H<sub>12</sub>N<sub>2</sub>  
**Molecular Weight:** 208.26

## Batch Information

**Batch No.:** 9258363  
**Test Date:** 2025-09-03  
**Report Date:** 2025-09-04  
**Retest Date:** 2032-02-29  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(GC)	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:

