

# Certificate of Analysis

## Compound Information

**Product Name:** Phenanthrene-9-Carboxaldehyde  
**CAS No.:** 4707-71-5  
**Cat. No.:** G2536992  
**Molecular Formula:** C<sub>15</sub>H<sub>10</sub>O  
**Molecular Weight:** 206.24

## Batch Information

**Batch No.:** 6781843  
**Test Date:** 2025-04-21  
**Report Date:** 2025-04-22  
**Retest Date:** 2030-10-17  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.80%
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:

