

# Certificate of Analysis

## Compound Information

**Product Name:** Phenanthrene-9-Carbonitrile  
**CAS No.:** 2510-55-6  
**Cat. No.:** G6792633  
**Molecular Formula:** C<sub>15</sub>H<sub>9</sub>N  
**Molecular Weight:** 203.24

## Batch Information

**Batch No.:** 5113712  
**Test Date:** 2024-08-07  
**Report Date:** 2024-08-08  
**Retest Date:** 2030-02-02  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%+(GC-MS)	99.98%
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:

