

# Certificate of Analysis

## Compound Information

**Product Name:** 9,10-Diethynylanthracene  
**CAS No.:** 18512-55-5  
**Cat. No.:** G5499657  
**Molecular Formula:** C<sub>18</sub>H<sub>10</sub>  
**Molecular Weight:** 226.27

## Batch Information

**Batch No.:** 0958523  
**Test Date:** 2025-03-06  
**Report Date:** 2025-03-07  
**Retest Date:** 2030-09-01  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%(LC-MS)                | 99.35%                    |
| 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:

