

# Certificate of Analysis

## Compound Information

**Product Name:** 5-Nitroacenaphthene (Contains 3-Nitroacenaphthene)  
**CAS No.:** 602-87-9  
**Cat. No.:** G5536866  
**Molecular Formula:** C<sub>12</sub>H<sub>9</sub>NO<sub>2</sub>  
**Molecular Weight:** 199.21

## Batch Information

**Batch No.:** 9129083  
**Test Date:** 2026-01-22  
**Report Date:** 2026-01-23  
**Retest Date:** 2031-07-20  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 80%                       | Conforms to specification |
| 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:

