

# Certificate of Analysis

## Compound Information

**Product Name:** Cyclopentanecarbonitrile  
**CAS No.:** 4254-02-8  
**Cat. No.:** G6499366  
**Molecular Formula:** C<sub>5</sub>H<sub>9</sub>N  
**Molecular Weight:** 95.14

## Batch Information

**Batch No.:** 8663691  
**Test Date:** 2025-05-11  
**Report Date:** 2025-05-12  
**Retest Date:** 2030-11-06  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%+(GC-MS)               | 99.59%                    |
| 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:

