

# Certificate of Analysis

## Compound Information

**Product Name:** 2-(4-Aminophenyl)-2-methylpropanenitrile  
**CAS No.:** 115279-57-7  
**Cat. No.:** G7446375  
**Molecular Formula:** C<sub>10</sub>H<sub>12</sub>N<sub>2</sub>  
**Molecular Weight:** 160.22

## Batch Information

**Batch No.:** 3868671  
**Test Date:** 2024-12-09  
**Report Date:** 2024-12-10  
**Retest Date:** 2030-06-06  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 97%(GC-MS)                | 99.93%                    |
| 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:

