

# Certificate of Analysis

## Compound Information

**Product Name:** Alpha-Phenyl-Alpha-(2-Pyridyl)-Acetonitrile  
**CAS No.:** 5005-36-7  
**Cat. No.:** G3076271  
**Molecular Formula:** C<sub>13</sub>H<sub>10</sub>N<sub>2</sub>  
**Molecular Weight:** 194.23

## Batch Information

**Batch No.:** 6506661  
**Test Date:** 2023-08-22  
**Report Date:** 2023-08-23  
**Retest Date:** 2029-02-16  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%(GC-MS)                | 99.94%                    |
| 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:

