

# Certificate of Analysis

## Compound Information

**Product Name:** 3-(4-Ethylphenyl)-3-Oxopropanenitrile  
**CAS No.:** 96220-15-4  
**Cat. No.:** G9754357  
**Molecular Formula:** C<sub>11</sub>H<sub>11</sub>NO  
**Molecular Weight:** 173.21

## Batch Information

**Batch No.:** 8300782  
**Test Date:** 2023-12-28  
**Report Date:** 2023-12-29  
**Retest Date:** 2029-06-24  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 99%(GC-MS)                | 99.41%                    |
| 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:

