

# Certificate of Analysis

## Compound Information

**Product Name:** 4-Diethylaminoacetophenone  
**CAS No.:** 5520-66-1  
**Cat. No.:** G5372483  
**Molecular Formula:** C<sub>12</sub>H<sub>17</sub>NO  
**Molecular Weight:** 191.27

## Batch Information

**Batch No.:** 8691432  
**Test Date:** 2022-11-23  
**Report Date:** 2022-11-24  
**Retest Date:** 2028-05-20  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%+(LC-MS)               | 99.00%                    |
| 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:

