# Certificate of Analysis

## Compound Information

**Product Name:** Palmitaldehyde
**CAS No.:** 629-80-1
**Cat. No.:** G6325384
**Molecular Formula:** $C_{16}H_{32}O$
**Molecular Weight:** 240.42

## Batch Information

**Batch No.:** 1493033
**Test Date:** 2025-06-25
**Report Date:** 2025-06-26
**Retest Date:** 2030-12-21
**Storage:** -20°C,Under inert gas.
**Origin** China

## Test Item

| Test | Specification | Result |
|---|---|---|
| Purity | 98%(GC-MS) | 99.88% |
| 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:**

