

# Certificate of Analysis

## Compound Information

**Product Name:** 2,4-Dinitrobenzaldehyde  
**CAS No.:** 528-75-6  
**Cat. No.:** G5810124  
**Molecular Formula:** C<sub>7</sub>H<sub>4</sub>N<sub>2</sub>O<sub>5</sub>  
**Molecular Weight:** 196.12

## Batch Information

**Batch No.:** 4462162  
**Test Date:** 2024-03-31  
**Report Date:** 2024-04-01  
**Retest Date:** 2029-09-26  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%+(GC-MS)               | 99.66%                    |
| 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:

