

# Certificate of Analysis

## Compound Information

**Product Name:** 4-Methylbenzaldehyde 2,4-Dinitrophenylhydrazone  
**CAS No.:** 2571-00-8  
**Cat. No.:** G7659935  
**Molecular Formula:** C<sub>14</sub>H<sub>12</sub>N<sub>4</sub>O<sub>4</sub>  
**Molecular Weight:** 300.27

## Batch Information

**Batch No.:** 7612862  
**Test Date:** 2023-07-17  
**Report Date:** 2023-07-18  
**Retest Date:** 2029-01-11  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.48%
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:

