

# Certificate of Analysis

## Compound Information

**Product Name:** N1,N1'-(Propane-1,3-Diyl)Bis(Propane-1,3-Diamine)  
**CAS No.:** 4605-14-5  
**Cat. No.:** G4951190  
**Molecular Formula:** C<sub>9</sub>H<sub>24</sub>N<sub>4</sub>  
**Molecular Weight:** 188.31

## Batch Information

**Batch No.:** 5084143  
**Test Date:** 2025-02-27  
**Report Date:** 2025-02-28  
**Retest Date:** 2030-08-25  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	94%(NMR)	Conforms to specification
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:

