

# Certificate of Analysis

## Compound Information

**Product Name:** 2-Amino-4,5-Imidazoledicarbonitrile  
**CAS No.:** 40953-34-2  
**Cat. No.:** G3797544  
**Molecular Formula:** C<sub>5</sub>H<sub>3</sub>N<sub>5</sub>  
**Molecular Weight:** 133.11

## Batch Information

**Batch No.:** 3810963  
**Test Date:** 2025-10-19  
**Report Date:** 2025-10-20  
**Retest Date:** 2031-04-16  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.77%
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:

