

# Certificate of Analysis

## Compound Information

**Product Name:** L-Arginine p-Nitroanilide  
**CAS No.:** 40127-11-5  
**Cat. No.:** G7358716  
**Molecular Formula:**  $C_{12}H_{18}N_6O_3 \cdot 2ClH$   
**Molecular Weight:** 367.23

## Batch Information

**Batch No.:** 4195212  
**Test Date:** 2024-04-02  
**Report Date:** 2024-04-03  
**Retest Date:** 2029-09-28  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	98.54%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	71.1	70.95

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

