

# Certificate of Analysis

## Compound Information

**Product Name:** N<sup>?</sup>-(5-Fluoro-2,4-dinitrophenyl)-L-alaninamide  
**CAS No.:** 95713-52-3  
**Cat. No.:** G4990019  
**Molecular Formula:** C<sub>9</sub>H<sub>9</sub>FN<sub>4</sub>O<sub>5</sub>  
**Molecular Weight:** 272.19

## Batch Information

**Batch No.:** 5200962  
**Test Date:** 2023-07-12  
**Report Date:** 2023-07-13  
**Retest Date:** 2029-01-06  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC),98%ee	98.27%
NMR	Consistent with structure	Consistent with structure
Specific Rotation	+56±2	53.95

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

