

# Certificate of Analysis

## Compound Information

**Product Name:** N-(p-Toluenesulfonyl)-L-phenylalanine  
**CAS No.:** 13505-32-3  
**Cat. No.:** G9200097  
**Molecular Formula:** C<sub>16</sub>H<sub>17</sub>NO<sub>4</sub>S  
**Molecular Weight:** 319.38

## Batch Information

**Batch No.:** 0751081  
**Test Date:** 2024-03-19  
**Report Date:** 2024-03-20  
**Retest Date:** 2029-09-14  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(LC-MS)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-2.5 to -3.0	-2.1

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

