

Certificate of Analysis

Compound Information

Product Name: N-(Tert-Butoxycarbonyl)-N-Methyl-D-Phenylalanine
CAS No.: 85466-66-6
Cat. No.: G8320940
Molecular Formula: C₁₅H₂₁NO₄
Molecular Weight: 279.34

Batch Information

Batch No.: 4657591
Test Date: 2023-08-30
Report Date: 2023-08-31
Retest Date: 2029-02-24
Storage: Store in a cool, dry area.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98%(LC-MS) | 99.41% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | +85.0 to +89.0 | 86.99 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

