

Certificate of Analysis

Compound Information

Product Name: N-(Tert-Butoxycarbonyl)-3-Fluoro-L-Phenylalanine
CAS No.: 114873-01-7
Cat. No.: G7235146
Molecular Formula: C₁₄H₁₈FNO₄
Molecular Weight: 283.3

Batch Information

Batch No.: 8959942
Test Date: 2023-01-09
Report Date: 2023-01-10
Retest Date: 2028-07-06
Storage: Store in a cool, dry area.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98%+(LC-MS) | 99.13% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | +6.0 to +8.0 | 6.65 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

