

Certificate of Analysis

Compound Information

Product Name: (R)-2-((Tert-Butoxycarbonyl)Amino)-5-Guanidinopentanoic Acid Hydrochloride
CAS No.: 113712-06-4
Cat. No.: G2291493
Molecular Formula: C₁₁H₂₃N₄O₄
Molecular Weight: 328.79

Batch Information

Batch No.: 7200662
Test Date: 2024-07-11
Report Date: 2024-07-12
Retest Date: 2030-01-06
Storage: Store under inert gas.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 97% | 99.78% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | +8.0°±2.0 | 6.90 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

