

Certificate of Analysis

Compound Information

Product Name: 4-(1H-Phenanthro[9,10-d]imidazol-2-yl)Benzoic Acid
CAS No.: 312507-02-1
Cat. No.: G4778914
Molecular Formula: C₂₂H₁₄N₂O₂
Molecular Weight: 338.36

Batch Information

Batch No.: 2812552
Test Date: 2023-04-17
Report Date: 2023-04-18
Retest Date: 2028-10-12
Storage: 2-8°C, Under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	97%+(HPLC)	97.73%
NMR	Consistent with structure	Consistent with structure

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

