

Certificate of Analysis

Compound Information

Product Name: (11Br)-2,6-Di-9-Anthracenyl-8,9,10,11,12,13,14,15-Octahydro-4-Hydroxy-4-Oxide-Dinaphtho[2,1-D:1',2'-F][1,3,2]Dioxaphosphopin
CAS No.: 1011465-29-4
Cat. No.: G7054739
Molecular Formula: C₄₈H₃₇O₄P
Molecular Weight: 708.78

Batch Information

Batch No.: 1188012
Test Date: 2024-03-11
Report Date: 2024-03-12
Retest Date: 2029-09-06
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%(HPLC),99%ee	99.05%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-173.4	-173.33

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

