

Certificate of Analysis

Compound Information

Product Name: (3Ar,8Ar)-2,2-Dimethyl-4,4,6,8,8-Pentaphenyltetrahydro-[1,3]Dioxolo[4,5-E][1,3,2]Dioxaphosphepine
CAS No.: 147700-62-7
Cat. No.: G5742963
Molecular Formula: C₃₇H₃₃O₄P
Molecular Weight: 572.63

Batch Information

Batch No.: 0778312
Test Date: 2024-04-25
Report Date: 2024-04-26
Retest Date: 2029-10-21
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	97%(LC-MS)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-80.3~87	-85.42

Conclusion

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

Signature

Reviewed by :

Reviewed by:

Approved by: