

Certificate of Analysis

Compound Information

Product Name: (3aR,8aR)-N,N,2,2-Tetramethyl-4,4,8,8-Tetraphenyltetrahydro-[1,3]Dioxolo[4,5-E][1,3,2]Dioxaphosphepin-6-Amine
CAS No.: 213843-90-4
Cat. No.: G9728740
Molecular Formula: C₃₃H₃₄NO₄P
Molecular Weight: 539.6

Batch Information

Batch No.: 7671462
Test Date: 2023-07-25
Report Date: 2023-07-26
Retest Date: 2029-01-19
Storage: Store in a cool,dry area.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 97%+(HPLC) | Conforms to specification |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | -159° | -156.90 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

