

Certificate of Analysis

Compound Information

Product Name: (3Ar,8Ar)-(-)-4,4,8,8-Tetrakis(3,5-Dimethylphenyl)Tetrahydro-2,2-Dimethyl-6-Phenyl-1,3-Dioxolo[4,5-E]Dioxaphosphin
CAS No.: 1019840-96-0
Cat. No.: G5354134
Molecular Formula: C₄₅H₄₉O₄P
Molecular Weight: 684.84

Batch Information

Batch No.: 7441412
Test Date: 2024-07-07
Report Date: 2024-07-08
Retest Date: 2030-01-02
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 | -80.30 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

