

Certificate of Analysis

Compound Information

Product Name: (4R,5R)-2,2-Dimethyl-a,a,a',a'-Tetraphenyldioxolane-4,5-Dimethanol
CAS No.: 93379-48-7
Cat. No.: G6667029
Molecular Formula: C₃₁H₃₀O₄
Molecular Weight: 466.57

Batch Information

Batch No.: 5055241
Test Date: 2023-05-31
Report Date: 2023-06-01
Retest Date: 2028-11-25
Storage: Store in a cool,dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	98%+(LC-MS),99%ee	99.58%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-62~-71	-66.2

Conclusion

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

Signature

Reviewed by :

Reviewed by:

Approved by: