

Certificate of Analysis

Compound Information

Product Name: (4R,5R)-Dimethyl 2,2-Dimethyl-1,3-Dioxolane-4,5-Dicarboxylate
CAS No.: 37031-29-1
Cat. No.: G9394556
Molecular Formula: C₉H₁₄O₆
Molecular Weight: 218.2

Batch Information

Batch No.: 7254601
Test Date: 2024-09-03
Report Date: 2024-09-04
Retest Date: 2030-03-01
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	95%+(GC-MS)	95.02%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	'-51.0 to -57.0 deg(neat)	-53.99

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

