

Certificate of Analysis

Compound Information

Product Name: (R)-(-)-5-Oxotetrahydrofuran-2-Carboxylic Acid
CAS No.: 53558-93-3
Cat. No.: G1990237
Molecular Formula: C₅H₆O₄
Molecular Weight: 130.1

Batch Information

Batch No.: 3400503
Test Date: 2024-05-14
Report Date: 2024-05-15
Retest Date: 2030-11-09
Storage: Store in a cool, dry area.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98%+ | Conforms to specification |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | -14 | -13.53 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

