

Certificate of Analysis

Compound Information

Product Name: (S)-(+)-2-Pentanol
CAS No.: 26184-62-3
Cat. No.: G8288223
Molecular Formula: C₅H₁₂O
Molecular Weight: 88.15

Batch Information

Batch No.: 4103072
Test Date: 2023-07-24
Report Date: 2023-07-25
Retest Date: 2029-01-18
Storage: Store in a cool, dry area.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 97%+(GC) | 99.92% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | 12~15 | 12.946 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

