

Certificate of Analysis

Compound Information

Product Name: (2R,3R,4S,5S)-2-Hydroxy-6-Oxohexane-1,3,4,5-Tetrayl Tetrabenzoate
CAS No.: 113544-59-5
Cat. No.: G4292916
Molecular Formula: C₃₄H₂₈O₁₀
Molecular Weight: 596.58

Batch Information

Batch No.: 7861283
Test Date: 2026-02-04
Report Date: 2026-02-05
Retest Date: 2031-08-02
Storage: -20°C
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 93% | Conforms to specification |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | -75.0 to -80.0 | -78.13 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

