

Certificate of Analysis

Compound Information

Product Name: (3aR,6aR)-2,2-Dimethyl-3aH-cyclopenta[d][1,3]dioxol-4(6aH)-one
CAS No.: 115509-13-2
Cat. No.: G4643660
Molecular Formula: C₈H₁₀O₃
Molecular Weight: 154.16

Batch Information

Batch No.: 6463352
Test Date: 2025-03-13
Report Date: 2025-03-14
Retest Date: 2030-09-08
Storage: 2-8°C, Under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	95%(GC-MS)	99.93%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-70.5	-67

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

