

Certificate of Analysis

Compound Information

Product Name: Calcium (R)-5-((S)-1,2-dihydroxyethyl)-3,4-dihydroxyfuran-2(5H)-one salt dihydrate
CAS No.: 5743-28-2
Cat. No.: G2663007
Molecular Formula: C₁₂H₁₈CaO₁₄
Molecular Weight: 426.34

Batch Information

Batch No.: 0919033
Test Date: 2025-11-27
Report Date: 2025-11-28
Retest Date: 2031-05-25
Storage: Store under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	95%(NMR)	98.53%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+95°~+97°	94.71°

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

