

Certificate of Analysis

Compound Information

Product Name: (S)-5-Hydroxy-2-Piperidone
CAS No.: 24211-54-9
Cat. No.: G5001771
Molecular Formula: C₅H₉NO₂
Molecular Weight: 115.13

Batch Information

Batch No.: 2986502
Test Date: 2023-11-26
Report Date: 2023-11-27
Retest Date: 2029-05-23
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.79%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-8.75~-13.8	-10.76

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

