

Certificate of Analysis

Compound Information

Product Name: (S)-4-Benzyl-5,5-Dimethyloxazolidin-2-One
CAS No.: 168297-85-6
Cat. No.: G9264014
Molecular Formula: C₁₂H₁₅NO₂
Molecular Weight: 205.25

Batch Information

Batch No.: 5538352
Test Date: 2023-03-16
Report Date: 2023-03-17
Retest Date: 2028-09-10
Storage: Store under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	98%(GC-MS)	99.99%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	[α] _D ²⁵ 98°	-95.55

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

