

Certificate of Analysis

Compound Information

Product Name: Ectoine
CAS No.: 96702-03-3
Cat. No.: G6779572
Molecular Formula: $C_6H_{10}N_2O_2$
Molecular Weight: 142.16

Batch Information

Batch No.: 3477491
Test Date: 2024-03-17
Report Date: 2024-03-18
Retest Date: 2029-09-12
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.36%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	165-175	174.85

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

