

Certificate of Analysis

Compound Information

Product Name: Esomeprazole
CAS No.: 119141-88-7
Cat. No.: G3767583
Molecular Formula: C₁₇H₁₉N₃O₃S
Molecular Weight: 345.42

Batch Information

Batch No.: 2964062
Test Date: 2023-05-04
Report Date: 2023-05-05
Retest Date: 2028-10-29
Storage: 2-8°C
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 99%(LC-MS) | 99.80% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | -147 | -134.73 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

