Certificate of Analysis

Compound Information

Product Name: Lubiprostone
CAS No.: 136790-76-6
Cat. No.: G9862083
Molecular Formula: $C_{20}H_{32}F_2O_5$
Molecular Weight: 390.46

Batch Information

Batch No.: 1003542
Test Date: 2022-12-22
Report Date: 2022-12-23
Retest Date: 2028-06-18
Storage: -20°C
Origin China

Test Item

Test	Specification	Result
Purity	98%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-52.0 to -56.0	-52.37

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

