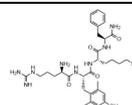


Certificate of Analysis

Compound name	Secretin	
Grade	Pharmaceutical grade	
CAS No.	17034-35-4	
Quantity	30g	
Packaging standard	PE bag+Al foil bag	
Manufacturer	Shaanxi BLOOM TECH Co., Ltd	
Lot No.	202501090036	
MFG	Jan 9th 2025	
EXP	Jan 8th 2028	

Structure

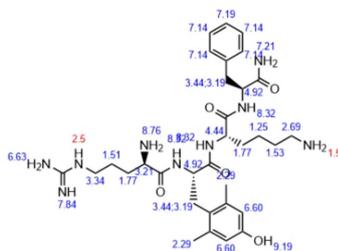


Item	Enterprise standard	Analysis result
Appearance	White or almost white powder	Conformed
Water content	≤5.0%	0.54%
Loss on drying	≤1.0%	0.42%
Heavy Metals	Pb≤0.5ppm	N.D.
	As≤0.5ppm	N.D.
	Hg≤0.5ppm	N.D.
	Cd≤0.5ppm	N.D.
Purity (HPLC)	≥99.0%	99.98%
Single impurity	<0.8%	0.52%
Total microbial count	≤750cfu/g	95
E. Coli	≤2MPN/g	N.D.
Salmonella	N.D.	N.D.
Ethanol (by GC)	≤5000ppm	500ppm

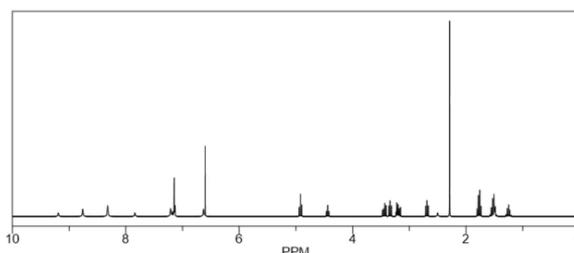
Storage

Store in a sealed, dark, and dry place below -20°C

ChemNMR ¹H Estimation



Estimation quality is indicated by color: good, medium, rough



Conclusion: This batch of product meets our enterprise standard, Qualified

ANALYST: 刘璐

QC MANAGER: 郭华伟

INSPECTOR: 郭盛强



<http://www.bloomtechz.com/>