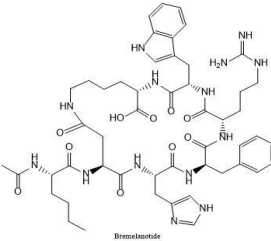
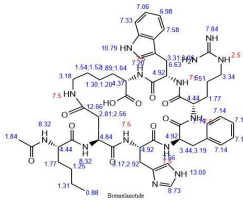
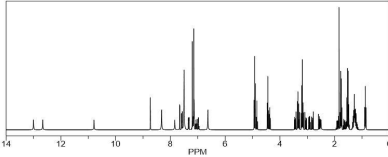


TECH 陕西初绽科技有限公司 Shaanxi BLOOM TECH Co., Ltd		
Certificate of Analysis		
Compound name	Bremelanotide/PT-141	
CAS No.	189691-06-3	
Quantity	35g	
Packaging standard	PE bag+Al foil bag	
Manufacturer	Shaanxi BLOOM TECH Co.,Ltd	
Lot No.	20251005035	
MFG	Oct.05th2025	
EXP	Oct.05th2028	
Structure	 Bremelanotide	
Item	Enterprise standard	Analysis result
Appearance	White to off-white solid powder	Conformed
Water content	≤5.0%	0.25%
Loss on drying	≤1.0%	0.32%
Heavy Metals	Pbs0.5ppm	N.D.
	Ass0.5ppm	N.D.
	Hg≤0.5ppm	N.D.
	Cds0.5ppm	N.D.
Purity (HPLC)	≥99.0%	99.10%
Single impurity	<0.8%	0.23%
Total microbial count	≤750cfu/g	89
E. Coli	≤2MPN/g	N.D.
Salmonella	N.D.	N.D.
Ethanol (by GC)	≤5000ppm	400pm
Storage	Store in a sealed, dark, and dry place below 2-8°C	
ChemNMR ¹H Estimation  Estimation quality is indicated by color: good, medium, rough 		
Conclusion: This batch of product meets the enterprise standard, Qualified ANALYST: 刘璐 QC MANAGER: 郭华伟 INSPECTOR: 郭盛强 第 1 页 共 1 页 http://www.bloomtechz.com/		