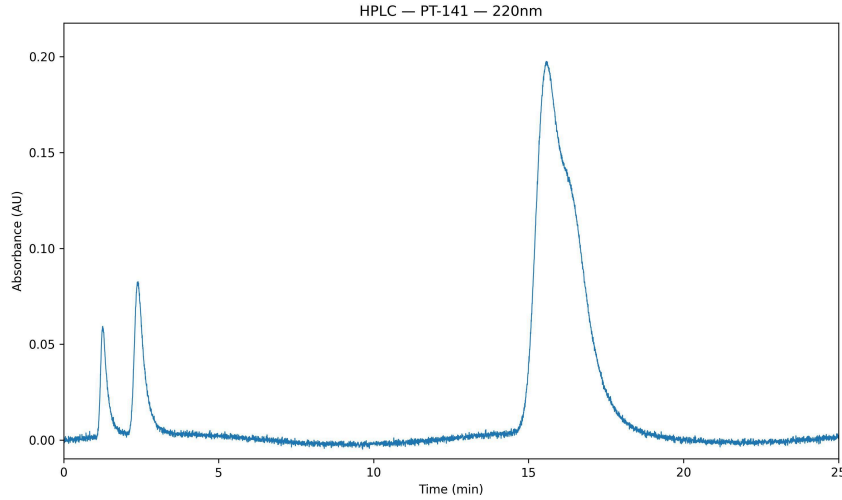


Certificate of Analysis

Product Name: PT-141 (Bremelanotide) 10mg



MW: 1085.23g/mol

CAS: 1607799-13-2

Batch Number: 1M0726142025

Manufacture Date: 06/14/2025

Expiration Date: 06/14/2027

Client: LARP LLC

Specifications:

Parameter	Specification	Results	Method
Appearance	Light Yellow Crystalline	Conforms	Observation
Content	PT-141 10mg	10mg	Q-TOF LC/MS
Solubility in Water	Clear transparent	Conforms	Observation
Peptide Purity (HPLC)	98.0%	99.55%	Waters 2489 HPLC
Mass Spectrometry	1085.23 g/mol	Conforms	Q-TOF LC/MS
Assay/Content	≥95.0%	99.55%	Q-TOF LC/MS
Other Amino Acids	Not detectable/≤1%	ND	Q-TOF LC/MS
pH	5 to 7	6.0	pH meter
Endotoxin Analysis/EU	≤1EU/mL	0.082EU/mL Conforms	Chromogenic LAL Assay

Conclusion: This batch meets all quality control specifications for release as detailed above.

Edwin Hoag

Edwin Hoag MD PhD 07/02/2025