



# Certificate of Analysis

## OP-PT414

January 2026

### Product Specifications

Product Name	PT-141 (Bremelanotide)
CAS Number	189691-06-3
PubChem CID	9941379
Molecular Formula	C50H68N14O10
Molecular Weight	1025.18 g/mol
Storage	Powder: -20°C 3 years; 4°C 2 years; 15°C 3 months. In solvent: -80°C 6 months; -20°C 1 month; 10°C 1 week

### Test Results

Test	Specification	Result
Appearance	White to off-white lyophilised powder	Conforms
Purity (HPLC)	≥ 98.5%	98.33%
TFA Content	< 0.50%	Conforms

CAUTION: PRODUCT HAS NOT BEEN APPROVED FOR CONSUMPTION. FOR RESEARCH USE ONLY.  
WWW.OPLABS.CO.UK FORMERLY OXFORD PEPTIDES  
DISTRIBUTED BY RFR GLOBAL LTD, 124 CITY ROAD, LONDON, EC1V 2NX

