

 ANALYTICAL TEST RESULTS

Batch: PB-2026-SEX-0192

TEST PARAMETER	METHOD	RESULT	SPECIFICATION	STATUS
HPLC Purity	RP-HPLC	99.2%	≥99.0%	 PASS
Molecular Weight (MS)	ESI-MS	813.9 Da	813.9 ± 0.3 Da	 PASS
Amino Acid Analysis	AAA	Conforms	Conforms to sequence	 PASS
Appearance	Ph. Eur.	White powder	White to off-white powder	 PASS
Solubility	Ph. Eur.	Soluble in water	Soluble in water (≥5 mg/mL)	 PASS
Water Content (KF)	Karl Fischer	4.5%	≤ 8.0%	 PASS
Residual Solvents	Ph. Eur.	< ICH Q3C limits	ICH Q3C Class 2	 PASS

7

Tests Passed

7

Total Tests

100%

Pass Rate



BATCH RELEASED — All tests conform to specifications
Approved by QP: Dr. Elena M. Petrov · Apr 23, 2026