

 ANALYTICAL TEST RESULTS

Batch: PB-2026-CAG-0049

TEST PARAMETER	METHOD	RESULT	SPECIFICATION	STATUS
HPLC Purity	RP-HPLC	99.0%	≥99.0%	PASS
Molecular Weight (MS)	ESI-MS	3882.5 Da	3882.51 ± 0.5 Da	PASS
Amino Acid Analysis	AAA	Conforms	Conforms to sequence	PASS
Endotoxin (LAL)	LAL	0.38 EU/mg	< 1.0 EU/mg	PASS
Residual Solvents	Ph. Eur.	< ICH Q3C limits	ICH Q3C Class 2	PASS
Water Content (KF)	Karl Fischer	5.2%	≤ 8.0%	PASS
Optical Rotation	Ph. Eur.	-28.5°	-26° to -31°	PASS
Peptide Content (AAA)	Ph. Eur.	96.1%	≥95.0%	PASS

8

Tests Passed

8

Total Tests

100%

Pass Rate

BATCH RELEASED — All tests conform to specifications

Approved by QP: Dr. Yuki Tanaka · Apr 18, 2026