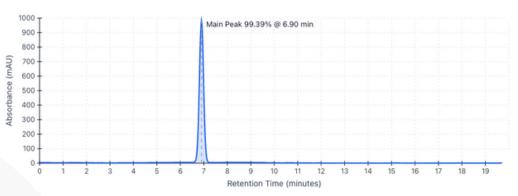
# bluewell Peptides CERTIFICATE OF ANALYSIS

### **BATCH VERIFICATION**

ВАТСН	SEL-7F9	
Date	14.10.2025	
Purity	99.39% HPLC	
Heavy Metals	Non-detected	

#### HPLC Purity Test - Selank, Batch: SEL-7F9



## **TECHNICAL PROPERTIES**

Property	Details
Product	Selank
Identifiers	CAS: 129954-34-3
Molecular Formula	C <sub>33</sub> H <sub>57</sub> N <sub>11</sub> O <sub>9</sub>
Molecular Weight	751.9 g/mol
Storage	Powder: -20°C = 3 Years, 4°C = 2 Years. 1mg = 3 Month Solvent: -80°C = 6 Months, -20°C = 1 Month, 20°C = 1 Week
Chemical Structure	Thr-Lys-Pro-Arg-Pro-Gly-Pro

#### **TEST RESULTS**

Test Item	Specification	Method	Result
Appearance	White to off-white lyophilized powder	Visual	Conforms
Purity (HPLC)	≥ 98.5%	HPLC	99.39%
TFA Content	≤ 0.5%	NMR	Conforms
Identification	Consistent with reference	MS/NMR	Pass

Certified by: D. Influe

Assurance Date: 14/10/2025

This Certificate of Analysis confirms testing performed on the batch identified above. Manufactured in the Czech Republic and tested in collaboration with Axonis Analytics, all analyses were conducted using validated HPLC and NMR methods. Results are specific to this batch only and have been verified by Bluewell Peptides' Quality Control Department.