



Sermorelin 5mg

Lyophilised research compound — for in-vitro research use only

PRODUCT	BATCH	CAS NUMBER	MOL. WEIGHT
Sermorelin 5mg	UKPL-780	86168-78-7	3357.9 g/mol
APPEARANCE	STORAGE	ANALYSIS DATE	REPORT DATE
White lyophilised powder	-20°C, protected from light	16/07/2026	16/07/2026

ANALYTICAL RESULTS			
TEST PARAMETER	RESULT	SPECIFICATION	STATUS
Identity	Confirmed — Sermorelin	Matches reference standard	PASS
Chromatographic Purity	99.3%	≥98.0%	PASS
Potency (total peptide)	100.8% of label claim (5.04 mg against 5 mg declared)	≥90.0% of label claim	PASS
Appearance	White lyophilised powder	White lyophilised powder	PASS

COMPOUND REFERENCE	
Compound	Sermorelin
CAS	86168-78-7
Molecular Weight	3357.9 g/mol
Sequence	GHRH (1-29) amide — YADAIFTNSYRKVLGQLSARKLLQDIMSR-NH2
Form	Lyophilised powder

ANALYTICAL METHOD	
Method	RP-HPLC
Date Signed	16/07/2026

Research Use Only

This product is supplied strictly for in-vitro research and laboratory use only. It is not intended for human or veterinary administration, and must not be ingested or applied to or within the body. Storage and handling are the responsibility of the end-user.