



IGF-1 LR3 1mg

Lyophilised research compound — for in-vitro research use only

PRODUCT	BATCH	CAS NUMBER	MOL. WEIGHT
IGF-1 LR3 1mg	UKPL-449	946870-92-4	9112.0 g/mol
APPEARANCE	STORAGE	ANALYSIS DATE	REPORT DATE
White lyophilised powder	-20°C, protected from light	06/03/2026	06/03/2026

ANALYTICAL RESULTS			
TEST PARAMETER	RESULT	SPECIFICATION	STATUS
Identity	Confirmed — IGF-1 LR3	Matches reference standard	PASS
Chromatographic Purity	98.134%	≥98.0%	PASS
Mass Spectrometry	[M+H] ⁺ at 9113.0 m/z	Matches MW 9112.0	PASS
Quantity Measured	1.08 mg	≥1 mg	PASS
Appearance	White lyophilised powder	White lyophilised powder	PASS

COMPOUND REFERENCE	
Compound	IGF-1 LR3
CAS	946870-92-4
Molecular Weight	9112.0 g/mol
Sequence	Long-R3 IGF-1 – 83 amino acid IGF-1 analogue (Arg ³ substitution + 13-residue N-terminal extension)
Form	Lyophilised powder

ANALYTICAL METHOD	
Method	RP-HPLC + ESI-MS
Date Signed	06/03/2026

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.