

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	-20C, 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
Potency (total peptide)	108.0% of label claim	>=90.0% of label claim	PASS
Appearance	White lyophilised powder	White lyophilised powder	PASS

TECHNICAL REFERENCE

Compound	IGF-1 LR3	Analytical Method	RP-HPLC + ESI-MS
CAS	946870-92-4	Date Signed	06/03/2026
Molecular Weight	9112.0 g/mol	Purity	98.134%
Sequence	Long-R3 IGF-1, 83 amino acid IGF-1 analogue	Identity	Confirmed
Form	Lyophilised powder		

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, applied to, or used within the body. Storage and handling are the responsibility of the end-user.