



Certificate of Analysis (COA)				
<b>Product Name</b>	IGF-1 LR3 (10 X 100mcg per vial)			
<b>Dosage Form</b>	Lyophilized Powder			
<b>Specification</b>	100mcg per vial, 10 vials per pack			
<b>Use</b>	For Research Only			
<b>Batch No</b>	20250401			
<b>MFG Date</b>	1-Apr-25			
<b>Exp Date</b>	1-Apr-28			
<b>Storage</b>	Store at -20°C, protect from light, avoid repeated freeze-thaw cycles			
<b>Test Standard</b>	In-house Research Grade			
Standard No	Test Item	Test Result	Requirement	Conclusion
1	Description	White or slightly pink lyophilized powder, no agglomeration	White or slightly pink powder, no impurities	Conforms
2	Odor	Odorless, no off-odor	Odorless	Conforms
3	pH Value(25°C, reconstituted solution)	6.5	5.0-7.0	Conforms
4	Clarity(reconstituted solution)	Complies	Clear, no turbidity/precipitation	Conforms
5	Bacterial Endotoxins	<0.5 EU/vial	≤0.5 EU/vial	Conforms
6	Sterility	Complies	Sterile	Conforms
7	Heavy Metals(as Pb)	<10 mg/kg	≤10 mg/kg	Conforms
8	Arsenic(As)	<2 mg/kg	≤2 mg/kg	Conforms
9	Total Aerobic Microbial Count	<10 CFU/vial	≤10 CFU/vial	Conforms
10	Yeast & Mold Count	<5 CFU/vial	≤5 CFU/vial	Conforms
11	Escherichia coli	Absent in 1vial	Absent	Conforms
12	Salmonella	Absent in 10vials	Absent	Conforms
13	Puriy	>98%	99%	Conforms
<b>GENERAL CONCLUSION</b>	This batch complies with all research-grade quality specifications. For research only.			
<b>Inspector</b>	LIU JIANG			
<b>Reviewer</b>	ZHANG LEI			
<b>Issued Date</b>	8-Apr-25			