

Certificate Of Analysis

Name: IGF-1 LR3
CAS No.: 946870-92-4
Cat No.: A934245
Batch No.: I15112023
Mfg.Date: 2023.11.15
Exp.Date: 2025.11.14

Items	Specifications	Results
Appearance	White powder	Conforms
Molecular Weight	9111±2Da	9112Da
Purity (SDS-PAGE)	> 95%	98.5%
Purity (RP-HPLC)	> 95%	95.88%
BALB/C3T3 Cells)	N/A	2.0×10 ⁵ IU/ml
Concentration(Lowry Method)	N/A	1.0mg/ml
Specific Activity	> 1.0×10 ⁵ IU/mg	2.0×10 ⁵ IU/mg
Bacterial Endotoxin	<0.1ng/μg	<0.1ng/μg
First Five N-terminal	Met-Phe-Pro-Ala-Met	Met-Phe-Pro-Ala-Met
Conclusion	The product tested complies with the specifications.	

Storage condition: Store in a tightly closed container in a cool and dry place.

Checker:

*If you have any comments and suggestions, please contact us by sales@amadischem.com

*For laboratory or manufacturing use only, not for drug, food and household use.