



ACCESS ANALYTICAL · ANALYTICAL LABORATORY

# Certificate of Analysis

IGF-1 LR3 · 1 mg

Certificate ID

**XfdJbEJJHRQeP1vZ**

Issued Oct 8, 2026

|                                     |                            |                                           |                                         |
|-------------------------------------|----------------------------|-------------------------------------------|-----------------------------------------|
| CLIENT<br><b>HEEZ Research</b>      | SAMPLE<br><b>IGF-1 LR3</b> | LOT / BATCH NO.<br><b>HZ-1008-IGF1-01</b> | LAB SAMPLE NO.<br><b>AA-261001-0013</b> |
| MATRIX<br><b>Lyophilized powder</b> | LABEL CLAIM<br><b>1 mg</b> | RECEIVED<br><b>Oct 1, 2026</b>            | TESTED<br><b>Oct 5, 2026</b>            |

|                              |                                    |                            |
|------------------------------|------------------------------------|----------------------------|
| HPLC PURITY<br><b>99.13%</b> | MEASURED CONTENT<br><b>1.06 mg</b> | OUTCOME<br><b>All pass</b> |
|------------------------------|------------------------------------|----------------------------|

## RESULTS

| TEST                               | METHOD                                    | RESULT       | SPECIFICATION | OUTCOME       |
|------------------------------------|-------------------------------------------|--------------|---------------|---------------|
| <b>HPLC Purity</b>                 | RP-HPLC-UV, 214 nm                        | 99.13%       | >= 95.0%      | <b>Pass</b>   |
| <b>HPLC Identity</b>               | Retention time vs. reference standard     | Confirmed    | IGF-1 LR3     | <b>Pass</b>   |
| <b>Quantitation (Net Content)</b>  | RP-HPLC-UV, external standard calibration | 1.06 mg      | Report only   | <b>Report</b> |
| <b>Fentanyl Screen</b>             | Immunoassay, 50 ng/mL cutoff              | Not detected | Not detected  | <b>Pass</b>   |
| <b>Heavy Metals: Arsenic (As)</b>  | ICP-MS                                    | < LOQ        | NMT 1.5 ppm   | <b>Pass</b>   |
| <b>Heavy Metals: Cadmium (Cd)</b>  | ICP-MS                                    | < LOQ        | NMT 0.5 ppm   | <b>Pass</b>   |
| <b>Heavy Metals: Mercury (Hg)</b>  | ICP-MS                                    | < LOQ        | NMT 1.5 ppm   | <b>Pass</b>   |
| <b>Heavy Metals: Lead (Pb)</b>     | ICP-MS                                    | < LOQ        | NMT 1 ppm     | <b>Pass</b>   |
| <b>Heavy Metals: Chromium (Cr)</b> | ICP-MS                                    | < LOQ        | NMT 10 ppm    | <b>Pass</b>   |
| <b>Sterility</b>                   | Rapid microbial screen                    | No growth    | No growth     | <b>Pass</b>   |
| <b>Endotoxin</b>                   | LAL kinetic chromogenic (USP <85>)        | < 0.05 EU/mL | < 0.25 EU/mL  | <b>Pass</b>   |

**Michael Webster**

Analyst · Oct 5, 2026



Scan to verify

|                                           |                                   |                                         |                                                                                                                               |
|-------------------------------------------|-----------------------------------|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| CERTIFICATE ID<br><b>XfdJbEJJHRQeP1vZ</b> | ACCESS CODE<br><b>NQ5X8XRQ</b>    | LAB SAMPLE NO.<br><b>AA-261001-0013</b> | LOT / BATCH NO.<br><b>HZ-1008-IGF1-01</b>                                                                                     |
| DATE RECEIVED<br><b>Oct 1, 2026</b>       | DATE TESTED<br><b>Oct 5, 2026</b> | DATE ISSUED<br><b>Oct 8, 2026</b>       | VERIFY URL<br><a href="https://accessanalytical.com/verify/XfdJbEJJHRQeP1vZ">accessanalytical.com/verify/XfdJbEJJHRQeP1vZ</a> |

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