

# Quality Control Certificate

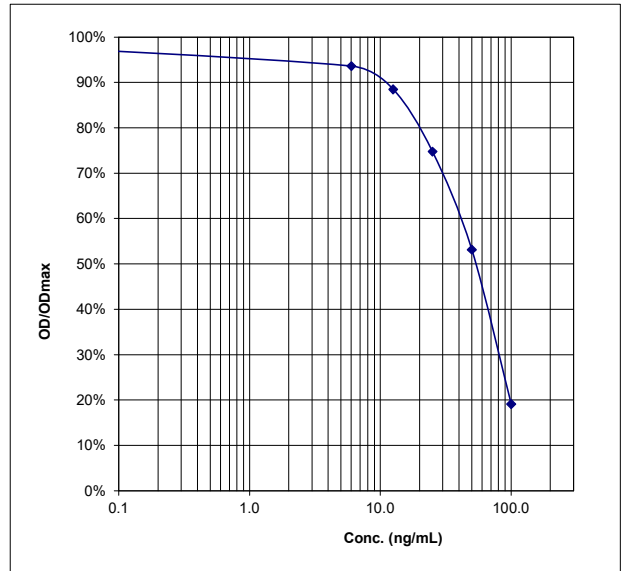


## 25-OH-Vitamin D ELISA

|                    |                   |                                 |
|--------------------|-------------------|---------------------------------|
| <b>REF</b> RE53041 | <b>LOT</b> EVD138 | <b>2026-11-30</b><br>YYYY-MM-DD |
|--------------------|-------------------|---------------------------------|

**Final Release Results:**

|       | Concentration<br>ng/mL | Measured<br>value<br>OD | Range<br>OD | OD/ODmax |
|-------|------------------------|-------------------------|-------------|----------|
| CAL A | 0                      | 2.297                   | > 1.000     | 100%     |
| CAL B | 6.00                   | 2.151                   | -           | 94%      |
| CAL C | 12.5                   | 2.033                   | -           | 89%      |
| CAL D | 25.0                   | 1.718                   | -           | 75%      |
| CAL E | 50.0                   | 1.221                   | -           | 53%      |
| CAL F | 100                    | 0.440                   | -           | 19%      |



|           | Concentration<br>found<br>ng/mL | Acceptable range     |                       |                      |
|-----------|---------------------------------|----------------------|-----------------------|----------------------|
|           |                                 | lower limit<br>ng/mL | target value<br>ng/mL | upper limit<br>ng/mL |
| CONTROL 1 | 16.6                            | 11.1                 | 15.9                  | 20.7                 |
| CONTROL 2 | 45.7                            | 31.1                 | 44.5                  | 57.8                 |

**Kit Composition:**

| REF      |           | LOT  |         |
|----------|-----------|------|---------|
| 30110293 | MTP       | K260 | 2028-04 |
| 30110294 | CAL A     | K263 | 2026-12 |
| 30110295 | CAL B-F   | K264 | 2026-12 |
| 30110296 | CONTROL 1 | K265 | 2026-12 |
| 30110298 | CONTROL 2 | K266 | 2026-12 |
| 30110301 | ENZCONJ   | K267 | 2027-03 |

| REF      |              | LOT    |         |
|----------|--------------|--------|---------|
| 30110300 | BIOTIN CONC  | K261   | 2027-03 |
| 30110299 | INCBUF       | K262   | 2027-03 |
| KIZZZ01  | WASHBUF CONC | L862   | 2028-07 |
| KEZZ991  | TMB SUBS     | K132-4 | 2028-09 |
| KEZZ921  | TMB STOP     | K270   | 2028-07 |

Valid edition of the instructions for use: 2023-07

**This product has been tested successfully by the Quality Control Department and was released for sale according to the existing specifications.**

Verified by: Dr. Spangenberg

Validation date: 2025-08-13

**Accepted**

This document has been produced electronically and is valid without a signature.