

**CERTIFICATE OF ANALYSIS****Product Description:** V-PLEX and V-PLEX Plus Human Eotaxin-3 Kit**Lot Number:** K0082890**Expiration Date:** 30 JUN 2027**Catalog Number:** K151NU-Series, K156NU-Series**Lot-Specific Components:**

The kit expiration date provided in the COA is determined by the component with the earliest expiration date. As the kit is supplied with different catalog products, not all configurations include all the components. In such cases, the applicable expiration date is determined by the shortest expiry among the components included in the kit that is received.

| Description                                      | Lot Number | Storage Temperature | Expiration Date |
|--|------------|---------------------|-----------------|
| Anti-hu Eotaxin-3 Antibody                       | D0082173   | 2-8°C               | 30 JUN 2027     |
| Chemokine Panel 1 (human) Calibrator Blend       | A0080432   | 2-8°C               | 30 APR 2030     |
| Human Eotaxin-3, 96-Well Small Spot SECTOR Plate | Z0048228   | 2-8°C               | 31 JUL 2028     |
| Diluent 3  | M0030141   | ≤ -10°C             | 30 NOV 2027     |
| Diluent 43                                       | M0430059   | ≤ -10°C             | 30 SEP 2027     |

Additional components may be provided to execute the assay. Additional components are not lot-specific.

**Precision, Accuracy, and Sensitivity Specifications:**

| Spot | Name      | Calibrator |       | Chemokine Panel 1 (human) Control 1 |       | Chemokine Panel 1 (human) Control 2 |       | Chemokine Panel 1 (human) Control 3 |       |
|------|-----------|------------|-------|-------------------------------------|-------|-------------------------------------|-------|-------------------------------------|-------|
|      |           | Recovery   | CV    | Recovery                            | CV    | Recovery                            | CV    | Recovery                            | CV    |
| 1    | Eotaxin-3 | 80% - 120% | < 20% | 75% - 125%                          | < 25% | 75% - 125%                          | < 25% | 75% - 125%                          | < 25% |


| Spot | Name      | LLOQ  |            |       | ULOQ  |            |       |
|------|-----------|-------|------------|-------|-------|------------|-------|
|      |           | Value | Recovery   | CV    | Value | Recovery   | CV    |
| 1    | Eotaxin-3 | 10.2  | 80% - 120% | < 20% | 3750  | 80% - 120% | < 20% |

**Stock Concentration of Calibrator:**

| Spot | Name      | Conc. | Units |
|------|-----------|-------|-------|
| 1    | Eotaxin-3 | 6330  | pg/mL |

Dilution to top of Curve: 1X

This product is intended for Research Use Only. Not for use in Diagnostic Procedures.

|                        | Name          | Function | Signature  | Date        |
|------------------------|---------------|----------|--|-------------|
| <b>Review/Approval</b> | Karen Hamilla | Quality  |  | 07 APR 2026 |