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Product Description:V-Plex® and V-Plex Plus Mouse IL-6 KitKit Lot Number:K0082246Expiration Date:30 Sep 2024Kit Catalog Numbers:K152QX-series

## **Precision and Accuracy Specifications:**

|      |      | Calibrator |       | Proinflammatory Panel 1<br>(mouse) Control 1 |       | Proinflammatory Panel 1<br>(mouse) Control 2 |       | Proinflammatory Panel 1<br>(mouse) Control 3 |       |
|------|------|------------|-------|--|-------|--|-------|--|-------|
| Spot | Name | Recovery   | CV    | Recovery                                     | CV    | Recovery                                     | CV    | Recovery                                     | CV    |
| 1    | IL-6 | 80% - 120% | < 20% | 100% - 150%                                  | < 25% | 100% - 150%                                  | < 25% | 75% - 125%                                   | < 25% |

| _    |      | LLOQ  |            |       | ULOQ  |            |       |
|------|------|-------|------------|-------|-------|------------|-------|
| Spot | Name | Value | Recovery   | CV    | Value | Recovery   | CV    |
| 1    | IL-6 | 7.61  | 75% - 125% | < 25% | 3140  | 75% - 125% | < 25% |

## **Stock Concentration of Calibrator:**

| Spot | Name | Conc. | Units |
|------|------|-------|-------|
| 1    | IL-6 | 4680  | pg/mL |

## Lot-Specific Components:

| Description                                     | Lot Number | Storage Temperature | Expiration Date |
|---|------------|---------------------|-----------------|
| Mouse IL-6 Plate                                | Z0047829   | 2-8°C               | 31 Aug 2025     |
| Anti-ms IL-6 Antibody                           | D0081683   | 2-8°C               | 30 Sep 2024     |
| Proinflammatory Panel 1(mouse) Calibrator Blend | A0080329   | 2-8°C               | 31 May 2027     |
| Diluent 41                                      | M0410051   | $\leq$ -10°C        | 31 Jul 2025     |
| Diluent 45                                      | M0450051   | $\leq$ -10°C        | 30 Jun 2025     |

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

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

|                 | Name          | Function | Signature     | Date        |
|-----------------|---------------|----------|---------------|-------------|
| Review/Approval | Karen Hamilla | Quality  | Haven Hamille | 02 JUN 2023 |