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CERTIFICATE OF ANALYSIS

Product Description: V-PLEX® and V-Plex Plus Mouse IL-2 Kit

Kit Lot Number: K0081568
Expiration Date: 28 Feb 2023
Kit Catalog Numbers: K152QQ-Series

Precision and Accuracy Specifications:

| | | Calibrator | | Proinflammatory Panel 1 (mouse) Control 1 | | Proinflammatory Panel 1 (mouse) Control 2 | | Proinflammatory Panel 1 (mouse) Control 3 | |
|------|------|------------|-------|--|-------|--|-------|--|-------|
| Spot | Name | Recovery | CV | Recovery | CV | Recovery | CV | Recovery | CV |
| 1 | IL-2 | 80% - 120% | < 20% | 85% - 135% | < 25% | 85% - 135% | < 25% | 85% - 135% | < 25% |

| | | LLOQ | | | LLOQ ULOQ | | | |
|------|------|-------|------------|-------|-----------|------------|-------|--|
| Spot | Name | Value | Recovery | CV | Value | Recovery | CV | |
| 1 | IL-2 | 1.03 | 75% - 125% | < 25% | 1570 | 75% - 125% | < 25% | |

Stock Concentration of Calibrator:

| Spot | Name | Conc. | Units |
|------|------|-------|-------|
| 1 | IL-2 | 2670 | pg/mL |

Lot-Specific Components:

| Description | Lot Number | Storage Temperature | Expiration Date |
|--|------------|---------------------|-----------------|
| Mouse IL-2 Plate | Z0047408 | 2-8°C | 31 Mar 2023 |
| Anti-ms IL-2 Antibody | D0081345 | 2-8°C | 28 Feb 2023 |
| Proinflammatory Panel 1 (mouse) Calibrator Blend | A0080252 | 2-8°C | 30 Apr 2025 |
| Diluent 41 | M0410037 | ≤ -10°C | 31 Mar 2023 |
| Diluent 45 | M0450037 | ≤ -10°C | 31 Mar 2023 |

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 | dann Hamille | 19 JAN 2021 |

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