## 

## **CERTIFICATE OF ANALYSIS**

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**Product Description:** Calibrator 16 **Catalog Number:** C0295-2 **Lot Number:** A00U0187 **Expiration Date:** 31 AUG 2023 **Storage Temperature:** ≤ -70°C **Intended Assay Species:** Mouse

## **Concentration Assignment:**

| Analyte      | Amount of<br>Analyte in<br>Calibrator | Unit of<br>Measure | Stock Concentration<br>of Calibrator | Unit of<br>Measure |
|--------------|---------------------------------------|--------------------|--------------------------------------|--------------------|
| BAFF         | 4175                                  | pg                 | 16700                                | pg/mL              |
| 6CKine/CCL21 | 2338                                  | pg                 | 9350                                 | pg/mL              |
| CD40         | 9500                                  | pg                 | 38000                                | pg/mL              |
| BCA-1/BLC    | 26875                                 | pg                 | 107500                               | pg/mL              |
| IFN-β        | 7750                                  | pg                 | 31000                                | pg/mL              |
| MDC          | 5950                                  | pg                 | 23800                                | pg/mL              |
| MCP-5/CCL12  | 1209                                  | pg                 | 4835                                 | pg/mL              |

## **Volume:** 250 µL

To calculate the **Calibrator Standard 1 (top of curve) concentration**, please refer to the dilution-factor used in the **Prepare Calibrator Standards** section of the respective product insert. Divide the stock concentration of the calibrator by this dilution factor to generate the working calibrator standard 1 concentration.

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  | Haven Hamille | 12 APR 2021 |