

CERTIFICATE OF ANALYSIS

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Product Description: Calibrator 17

Catalog Number: C0296-2 Lot Number: A00U0262

Expiration Date: 31 MAR 2027 **Storage Temperature:** 2-8°C **Intended Assay Species:** Mouse

Concentration Assignment:

| Analyte | Amount of Analyte in Calibrator | Unit of Measure | Stock Concentration of Reconstituted Calibrator | Unit of Measure |
|---------------|---------------------------------|--------------------|---|--------------------|
| MMP-9 (total) | 90500 | pg | 362000 | pg/mL |
| TNF-RI | 2713 | pg | 10850 | pg/mL |
| TARC | 1413 | pg | 5650 | pg/mL |
| NGAL/LCN2 | 61375 | pg | 245500 | pg/mL |
| SDF-1α | 56250 | pg | 225000 | pg/mL |
| RANTES | 2238 | pg | 8950 | pg/mL |
| Eotaxin | 13250 | pg | 53000 | pg/mL |

Reconstitution 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 reconstituted 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 |
|-----------------|---------------|----------|--------------|-------------|
| Review/Approval | Karen Hamilla | Quality | Laur Hamille | 11 MAY 2022 |

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