

CERTIFICATE OF ANALYSIS

Page 1 of 1

Product Description: Calibrator 9

Catalog Number: C0090-2 Lot Number: A00U0127 Expiration Date: 30 SEP 2024 Storage Temperature: 2-8°C Intended Assay Species: Human

Concentration Assignment:

| Analyte | Amount of Analyte in Calibrator | Unit of Measure | Stock Concentration of Reconstituted Calibrator | Unit of Measure |
|---------|---------------------------------|--------------------|-------------------------------------------------------|--------------------|
| EPO | 24 750 | pg | 99 000 | pg/mL |
| FLT3L | 8 225 | pg | 32 900 | pg/mL |
| IFN-β | 130 000 | pg | 520 000 | pg/mL |
| IL-3 | 18 750 | pg | 75 000 | pg/mL |
| IL-9 | 1 600 | pg | 6 400 | pg/mL |
| IL-17B | 5 563 | pg | 22 250 | pg/mL |
| IL-17C | 27 375 | pg | 109 500 | pg/mL |
| IL-17D | 59 375 | pg | 237 500 | pg/mL |
| IL-1RA | 6 025 | pg | 24 100 | pg/mL |
| IL-2Rα | 63 375 | pg | 253 500 | pg/mL |

Reconstitution Volume: $250 \, \mu L$

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 | Xiomara Talavera | Quality | Talorea | 27 SEP 2019 |

COA-11564-A QA-FM-184-D