

CERTIFICATE OF ANALYSIS

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Product Description: Calibrator 8 Catalog Number: C0074-2 Lot Number: A00U0238 Expiration Date: 30 NOV 2026 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 |
|----------------|------------------------------------|--------------------|---|--------------------|
| IL-15 | 119500 | pg | 478000 | pg/mL |
| IL-17F | 61125 | pg | 244500 | pg/mL |
| IL-31 | 83875 | pg | 335500 | pg/mL |
| IL-33 | 46875 | pg | 187500 | pg/mL |
| IL-27p28/IL-30 | 104625 | pg | 418500 | 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 | Haven Hamille | 07 APR 2022 |