



CERTIFICATE OF ANALYSIS

Product Description: Calibrator 3
Catalog Number: C0062-2
Lot Number: A00U0418
Expiration Date: 31 MAR 2030
Storage Temperature: 2-8°C
Intended Assay Species: Human, NHP

Concentration Assignment:

Analyte	Amount of Analyte in Calibrator	Unit of Measure	Stock Concentration of Reconstituted Calibrator	Unit of Measure
IL-1 α	7575	pg	30300	pg/mL
IL-7	6462.5	pg	25850	pg/mL
IL-12/IL-23p40	33250	pg	133000	pg/mL
IL-15	3687.5	pg	14750	pg/mL
IL-16	25125	pg	100500	pg/mL
TNF- β	4462.5	pg	17850	pg/mL
G-CSF	13250	pg	53000	pg/mL
IFN- α 2a	48875	pg	195500	pg/mL
IL-18	16375	pg	65500	pg/mL
TPO	50750	pg	203000	pg/mL

Reconstitution Volume: 250 μ 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	Karen Hamilla	Quality		16 MAY 2025