

## **CERTIFICATE OF ANALYSIS**

Page 1 of 1 **Product Description:** Calibrator 3 **Catalog Number:** C0062-2 **Lot Number:** A00U0257 **Expiration Date:** 30 JUN 2027 **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
IL-1a	7063	pg	28250	pg/mL
IL-7	6163	pg	24650	pg/mL
IL-12/IL-23p40	30625	pg	122500	pg/mL
IL-15	3713	pg	14850	pg/mL
IL-16	26375	pg	105500	pg/mL
TNF-β	4013	pg	16050	pg/mL
G-CSF	11550	pg	46200	pg/mL
IFN-α2a	45250	pg	181000	pg/mL
IL-18	15875	pg	63500	pg/mL
ТРО	45250	pg	181000	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
<b>Review/Approval</b>	Karen Hamilla	Quality	Kaun Hamille	11 AUG 2022