

CERTIFICATE OF ANALYSIS

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Product Description: Calibrator 7 **Catalog Number:** C0073-2 **Lot Number:** A00U0259 **Expiration Date:** 30 APR 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
IL-16	7288	pg	29150	pg/mL
IL-17A	2700	pg	10800	pg/mL
IL-17C	44750	pg	179000	pg/mL
IL-17E/IL-25	15250	pg	61000	pg/mL
IL-21	39000	pg	156000	pg/mL
IL-22	2163	pg	8650	pg/mL
IL-23	24625	pg	98500	pg/mL
IL-12/IL-23p40	24625	pg	98500	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	15 JUN 2022