

CERTIFICATE OF ANALYSIS

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Product Description: Calibrator 12

Catalog Number: C0092 -2 Lot Number: A00U0253

Expiration Date: 31 MAR 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-9	12188	pg	48750	pg/mL
IL-17A/F	13000	pg	52000	pg/mL
IP-10	6938	pg	27750	pg/mL
MCP-1	1425	pg	5700	pg/mL
MIP-1α	2500	pg	10000	pg/mL
MIP-1β	33625	pg	134500	pg/mL
MIP-2	2988	pg	11950	pg/mL
MIP-3α	3200	pg	12800	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	06 MAY 2022

COA-16226-A QA-FM-184-E