



QUALITY CONTROL RANGES

MILLIPLEX® Human Complement Expanded Magnetic Bead Panel 1

Catalog # HCMPEX1-19K

Control Catalog #: HCMPEX1-6019 Lot#: HCMPEX-103 and HCMPEX-203

<u>Analyte</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>
C2	Control 1	9.4 – 20	ng/mL
	Control 2	38 – 79	ng/mL
C4b	Control 1	12 – 25	ng/mL
	Control 2	45 – 94	ng/mL
C5	Control 1	18 – 37	ng/mL
	Control 2	71 – 148	ng/mL
C5a	Control 1	31 – 65	pg/mL
	Control 2	123 – 255	pg/mL
C9	Control 1	11 – 24	ng/mL
	Control 2	45 – 93	ng/mL
Factor D	Control 1	0.91 – 1.9	ng/mL
	Control 2	3.7 – 7.7	ng/mL
MBL	Control 1	1.5 – 3.0	ng/mL
	Control 2	5.8 – 12	ng/mL
Factor I	Control 1	4.7 – 10	ng/mL
	Control 2	19 – 39	ng/mL
Properdin	Control 1	0.77 – 1.6	ng/mL
	Control 2	3.1 – 6.5	ng/mL

Note: The Quality Control Ranges are generated with overnight assay format using assay buffer provided in the kit.

HCMPEX1-6019: HCMPEX1-103.203 (18 January 2024)

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