



## Quality Control Ranges

### MILLIPLEX<sup>®</sup> MAP Multi-Species Hormone Magnetic Bead Panel

**Kit Catalog# MSHMAG-21K**  
**QC Catalog# MSPHM-6021**  
**Lot# MSHM-104 and MSHM-204**

<u>Analyte</u>	<u>Level</u>	<u>Expected Range</u>	<u>Unit</u>
Cortisol	Control 1	1.8 – 3.8	ng/mL
	Control 2	21 – 44	ng/mL
Estradiol	Control 1	0.12 – 0.26	ng/mL
	Control 2	1.0 – 2.2	ng/mL
Progesterone	Control 1	0.68 – 1.4	ng/mL
	Control 2	8.7 – 18	ng/mL
Testosterone	Control 1	1.2 – 2.4	ng/mL
	Control 2	16 – 33	ng/mL
T3	Control 1	0.40 – 0.83	ng/mL
	Control 2	5.6 – 12	ng/mL
T4	Control 1	1.1 – 2.4	ng/mL
	Control 2	25 – 52	ng/mL

MSPHM-6021: MSHM-104.204 (30 October 2020)

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