



## QUALITY CONTROL RANGES

### MILLIPLEX® MAP Feline Metabolic Hormone Magnetic Bead Panel Catalog # FMHMAG-29K

#### Control Catalog # FMH-6029 Lot # FMH-102 and FMH-202

| <u>Analyte</u> | <u>QC Level</u> | <u>Expected Range</u> | <u>Units</u> |
|----------------|-----------------|-----------------------|--------------|
| Amylin Total   | Control 1       | 836 – 1736            | pg/mL        |
|                | Control 2       | 2613 – 5428           | pg/mL        |
| Ghrelin        | Control 1       | 232 – 482             | pg/mL        |
|                | Control 2       | 700 – 1455            | pg/mL        |
| GIP            | Control 1       | 24 – 50               | pg/mL        |
|                | Control 2       | 72 – 149              | pg/mL        |
| GLP-1 Active   | Control 1       | 53 – 110              | pg/mL        |
|                | Control 2       | 158 – 328             | pg/mL        |
| Glucagon       | Control 1       | 279 – 580             | pg/mL        |
|                | Control 2       | 787 – 1634            | pg/mL        |
| Insulin        | Control 1       | 119 – 247             | pg/mL        |
|                | Control 2       | 351 – 730             | pg/mL        |
| Leptin         | Control 1       | 5340 – 11346          | pg/mL        |
|                | Control 2       | 14610 – 30344         | pg/mL        |
| PP             | Control 1       | 47 – 97               | pg/mL        |
|                | Control 2       | 139 – 289             | pg/mL        |
| PYY            | Control 1       | 238 – 495             | pg/mL        |
|                | Control 2       | 722 – 1500            | pg/mL        |

**Note: The Quality Control Ranges are generated using serum matrix provided in the kit. Quality Control Ranges in culture media are not tested.**

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FMH-6029, FMH-102.202 (REV 21 NOV 2016)

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