

## Quality Control Ranges

MILLIPLEX® Mouse Pituitary Magnetic Bead Panel

Catalog Number MPTMAG-49K

QC Catalog Number/ Lot Number MPIT-6049/MPIT-116 and MPIT-216

<u>Analyte</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>
ACTH	Control I	31 – 65	pg/mL
	Control II	223 – 464	pg/mL
BDNF	Control I	18 – 38	pg/mL
	Control II	154 – 319	pg/mL
FSH	Control I	259 – 537	pg/mL
	Control II	2254 – 4681	pg/mL
GH	Control I	58 – 120	pg/mL
	Control II	486 – 1009	pg/mL
Prolactin	Control I	1370 – 2845	pg/mL
	Control II	10352 – 21500	pg/mL
TSH	Control I	142 – 296	pg/mL
	Control II	1215 – 2524	pg/mL
LH	Control I	48 – 100	pg/mL
	Control II	477 – 991	pg/mL

