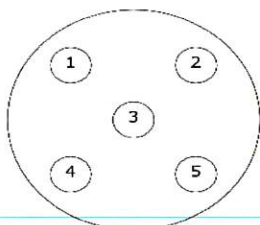




CERTIFICATE OF ANALYSIS

Product Information

Product Name: Q-Plex™ Porcine Cytokine High Sensitivity (4-Plex)
 Product Part Number: 119149PC
 Product Lot Number: PCSK170306 17255 001
 Sales Order Number: 21123
 Production Batch Quantity: 1



Lot Numbers

Plate Lot: PCSP210726
 Sample Diluent Lot: PCSS200916
 Calibrator Lot: PCSM170306
 Detection Lot: PCSD210615
 Streptavidin-HRP Lot: QNSN210921
 Substrate Lot: QNSA211025; QNSB+211025
 Wash Buffer Lot: QNSW211104

COEFFICIENT OF VARIATION MEASURES

Spot #	Analyte	Intra-Assay %CV	Inter-Batch %CV	Inter-Lot %CV
1	IL-1b	8.3	N/A	N/A
2	IL-6	5.1	N/A	N/A
3	IL-8	8.1	N/A	N/A
4	TNFa	6.8	N/A	N/A
5	REF	N/A	N/A	N/A

ASSAY CHARACTERISTICS

Spot #	Analyte	ULOQ	LLOQ	LLD
1	IL-1b	N/A	N/A	0.44
2	IL-6	N/A	N/A	0.36
3	IL-8	N/A	N/A	0.99
4	TNFa	N/A	N/A	0.33
5	REF	N/A	N/A	N/A

Quality Release:

Harvey Pinsky

Date:

03 DEC 21