

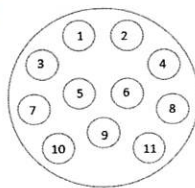
CERTIFICATE OF ANALYSIS

 Q-Plex™ Human Pneumococcal IgG (9-Plex)
 Software Product Code: HPNM007SPWHO9

 **LOT**  **REF** Part Number: 481649HU
 Lot Number: HPNK220926 18825 001
 Expiration Date: 2023-SEP-26

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	481652HU	HPNP221025	N/A	2023-OCT-25
Sample Diluent	481157HU	HPNS220926	N/A	2023-SEP-26
Calibrator Diluent	N/A	N/A	N/A	N/A
Assay Diluent	N/A	N/A	N/A	N/A
Competitor	N/A	N/A	N/A	N/A
Calibrator	481155HU	HPNM220926	500 µL	2023-SEP-26
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	N/A
Detection	481156HU	HPND221027	N/A	2023-OCT-27
Streptavidin HRP	N/A	N/A	N/A	N/A
Substrate A	101159GR	QNSA220825	N/A	2024-AUG-25
Substrate B+	101120GR	QNSB+220825	N/A	2024-AUG-25
Wash Buffer	101158GR	QNSW220909	N/A	2024-SEP-09

Spot #	Analyte	Units	Cal Conc	ULOQ	LLOQ	LLD
1	2	µg/mL	2.463	0.434	0.00078	0.00039
2	10A	µg/mL	1.298	0.057	0.000416	0.000208
3	11A	µg/mL	0.508	0.091	0.000156	0.000078
4	15B	µg/mL	1.694	0.294	0.000533	0.000267
5	17F	µg/mL	0.851	0.140	0.001079	0.00054
6	19A	µg/mL	1.387	0.245	0.00182	0.00091
7	20	µg/mL	1.047	0.182	0.000338	0.000169
8	22F	µg/mL	0.950	0.168	0.001209	0.000605
9	33F	µg/mL	1.066	0.047	0.000338	0.000169
10	CWPS	N/A	N/A	N/A	N/A	N/A
11	DK anti-Hu IgG	N/A	N/A	N/A	N/A	N/A


Q-Plex™ ARRAYS

QC Release:

QA Release:

Date:

Date:

for Research Use Only