

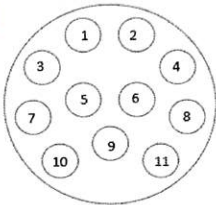
CERTIFICATE OF ANALYSIS

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

REF Part Number: 481649HU
LOT Lot Number: HPNK220926 18827 001
Expiration Date: 2023-AUG-16

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	481652HU	HPNP220816	N/A	2023-AUG-16
Sample Diluent	481157HU	HPNS221114	N/A	2023-NOV-14
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	QNSA221020	N/A	2024-OCT-20
Substrate B+	101120GR	QNSB+221020	N/A	2024-OCT-20
Wash Buffer	101158GR	QNSW221123	N/A	2024-NOV-23

Spot #	Analyte	Units	Cal Conc	ULOQ	LLOQ	LLD
1	2	µg/mL	2.46	0.43	0.00078	0.00039
2	10A	µg/mL	1.30	0.06	0.00042	0.00021
3	11A	µg/mL	0.51	0.09	0.00016	7.80E-05
4	15B	µg/mL	1.69	0.29	0.00053	0.00027
5	17F	µg/mL	0.85	0.14	0.0011	0.00054
6	19A	µg/mL	1.39	0.25	0.0018	0.00091
7	20	µg/mL	1.05	0.18	0.00034	0.00017
8	22F	µg/mL	0.95	0.17	0.0012	0.0006
9	33F	µg/mL	1.07	0.05	0.00034	0.00017
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: [Signature]
QA Release: [Signature]
for Research Use Only

Date: 23 DEC 22
Date: 23 DEC 22