

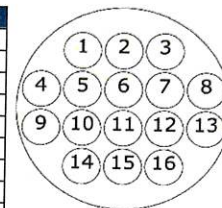
CERTIFICATE OF ANALYSIS

 Q-Plex™ Human Pneumococcal IgG (14-Plex)
 Software Product Code: HPNM007SPWHO14

REF Part Number: 481749HU
LOT Lot Number: HPNK220809 18572 001
 Expiration Date: 2023-AUG-17

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	481752HU	HPNP220817	N/A	2023-AUG-17
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	HPNM220809	500 µL	2023-OCT-27
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	1	µg/mL	0.85	0.15	0.00027	0.00013
2	3	µg/mL	0.145	0.10	0.00019	0.00009
3	4	µg/mL	0.333	0.06	0.0001	0.00005
4	5	µg/mL	0.751	0.13	0.00024	0.00012
5	6B	µg/mL	0.905	0.16	0.00029	0.00015
6	7F	µg/mL	0.83	0.15	0.00107	0.00053
7	8	µg/mL	1.424	0.25	0.0018	0.0009
8	9N	µg/mL	0.703	0.12	0.00089	0.00045
9	9V	µg/mL	0.644	0.11	0.00079	0.00039
10	12F	µg/mL	0.221	0.04	0.00028	0.00014
11	14	µg/mL	3.799	0.16	0.00121	0.0006
12	18C	µg/mL	0.73	0.13	0.00093	0.00047
13	19F	µg/mL	1.461	0.26	0.00187	0.00094
14	23F	µg/mL	0.595	0.10	0.00076	0.00038
15	CWPS	N/A	N/A	N/A	N/A	N/A
16	DK anti-Hu	N/A	N/A	N/A	N/A	N/A



Q-Plex™ ARRAYS

QC Release:

Date:

22 NOV 22

QA Release:

Date:

22 NOV 22

for Research Use Only