



**CERTIFICATE OF ANALYSIS**

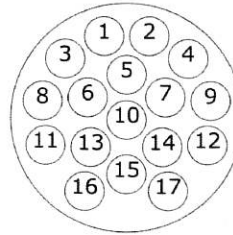
**Q-Plex™ Human Pneumococcal IgG (14-Plex)**

<b>REF</b>	Part Number: 482249HU	Software Product Code: <b>HPNM250409-W14.3</b> 
<b>LOT</b>	Lot Number: HPNK250409 23424 001	
	Expiration Date: 2026-JUL-10	

**Reconstitute Calibrator using 500 µL of Sample Diluent**

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	482252HU	HPNP250710	N/A	2026-JUL-10
Sample Diluent	481157HU	HPNS250717	N/A	2026-JUL-17
Calibrator	481155HU	HPNM250409	500 µL	2027-FEB-20
Detection	482156HU	HPND260119	N/A	2027-JAN-19
Substrate A	101159GR	QNSA251218	N/A	2026-DEC-09
Substrate B+	101120GR	QNSB+251218	N/A	2026-DEC-09
Wash Buffer	101158GR	QNSW260123	N/A	2028-JAN-23

Spot #	Analyte	Cal Conc	Units	LLD	LLOQ	ULOQ
1	1	0.66	µg/mL	0.00032	0.00064	0.17
2	3	0.12	µg/mL	0.00023	0.00047	0.12
3	4	0.26	µg/mL	0.00013	0.00025	0.065
4	5	0.58	µg/mL	0.00028	0.00057	0.15
5	6B	0.64	µg/mL	0.00031	0.00063	0.16
6	7F	0.64	µg/mL	0.0013	0.0025	0.16
7	8	1.08	µg/mL	0.0021	0.0042	0.27
8	9N	0.51	µg/mL	0.0010	0.0020	0.13
9	9V	0.51	µg/mL	0.0010	0.0020	0.13
10	12F	0.17	µg/mL	0.00033	0.00066	0.043
11	14	2.85	µg/mL	0.0014	0.0028	0.18
12	18C	0.58	µg/mL	0.0011	0.0023	0.15
13	19F	1.33	µg/mL	0.0026	0.0052	0.33
14	23F	0.44	µg/mL	0.00086	0.0017	0.11
15	CWPS	N/A	N/A	N/A	N/A	N/A
16	Control Spot	N/A	N/A	N/A	N/A	N/A
17	REF	N/A	N/A	N/A	N/A	N/A



QC Release: *Kayla Kowalik* Date: 23 FEB 26

QA Release: *[Signature]* Date: 23 FEB 26