



**CERTIFICATE OF ANALYSIS**

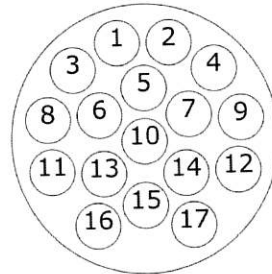
**Q-Plex™ Human Pneumococcal IgG (14-Plex) 30 mL Diluent**

<b>REF</b>	Part Number: 482249HU-30	Software Product Code: <b>HPNM260113-A14.3</b> 
<b>LOT</b>	Lot Number: HPNK260113 23571 001	
	Expiration Date: 2026-DEC-09	

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

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	482252HU	HPNP260128	N/A	2027-JAN-28
Sample Diluent	481157HU-30	HPNS260303	N/A	2027-MAR-03
Calibrator	481155HU	HPNM260113	500 µL	2027-MAR-18
Detection	482156HU	HPND260119	N/A	2027-JAN-19
Substrate A	101159GR	QNSA260226	N/A	2026-DEC-09
Substrate B+	101120GR	QNSB+260226	N/A	2026-DEC-09
Wash Buffer	101158GR	QNSW260227	N/A	2028-FEB-27

Spot #	Analyte	Cal Conc	Units	LLD	LLOQ	ULOQ
1	1	1.41	µg/mL	0.00095	0.0019	0.26
2	3	0.36	µg/mL	0.0011	0.0021	0.29
3	4	0.84	µg/mL	0.00055	0.0011	0.15
4	5	1.89	µg/mL	0.0014	0.0027	0.37
5	6B	0.71	µg/mL	0.00050	0.0010	0.13
6	7F	2.09	µg/mL	0.0057	0.011	0.39
7	8	0.64	µg/mL	0.0019	0.0038	0.13
8	9N	0.82	µg/mL	0.0022	0.0044	0.15
9	9V	1.06	µg/mL	0.0029	0.0057	0.20
10	12F	0.37	µg/mL	0.0011	0.0021	0.070
11	14	2.54	µg/mL	0.0018	0.0035	0.12
12	18C	1.07	µg/mL	0.0031	0.0062	0.22
13	19F	5.58	µg/mL	0.014	0.027	0.92
14	23F	0.42	µg/mL	0.0013	0.0025	0.084
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 Kowallis Date: 18 MAR 26

QA Release: [Signature] Date: 19 MAR 26

**for Research Use Only**