



101896GR - 8.0

**QUANSYS**  
BIOSCIENCES  
**CERTIFICATE OF ANALYSIS**

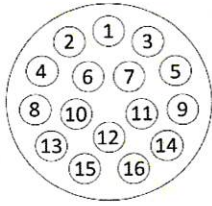
Quansys Biosciences  
365 N 600 W  
Logan, UT 84321  
(435) 752-0531

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

<b>REF</b>	Part Number: 481849HU	Software Product Code: <b>HPNM231211-W14P</b> 
<b>LOT</b>	Lot Number: HPNK231211 21197 001	
	Expiration Date: 2024-NOV-27	


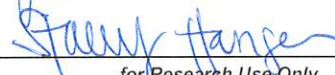
Reconstitute Calibrator using 500 µL of Sample Diluent

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	481852HU	HPNP231127	N/A	2024-NOV-27
Sample Diluent	481157HU	HPNS240401	N/A	2025-APR-01
Calibrator	481155HU	HPNM231211	500 µL	2025-AUG-26
Detection	481156HU	HPND231128	N/A	2024-NOV-28
Substrate A	101159GR	QNSA240405	N/A	2026-MAR-19
Substrate B+	101120GR	QNSB+240405	N/A	2026-MAR-19
Wash Buffer	101158GR	QNSW230202	N/A	2025-FEB-02



**Q-Plex™** ARRAYS

Spot #	Analyte	Cal Conc	Units	LLD	LLOQ	ULOQ
1	1	0.76	µg/mL	0.15	0.0011	0.00054
2	3	0.12	µg/mL	0.10	0.00073	0.00036
3	4	0.29	µg/mL	0.058	0.00042	0.00021
4	5	0.74	µg/mL	0.13	0.00096	0.00048
5	6B	0.85	µg/mL	0.16	0.0012	0.00059
6	7F	0.77	µg/mL	0.15	0.0043	0.0021
7	8	1.30	µg/mL	0.25	0.0071	0.0036
8	9N	0.68	µg/mL	0.12	0.0036	0.0018
9	9V	0.58	µg/mL	0.11	0.0031	0.0016
10	12F	0.20	µg/mL	0.038	0.0011	0.00057
11	14	3.43	µg/mL	0.16	0.0049	0.0024
12	18C	0.66	µg/mL	0.13	0.0037	0.0019
13	19F	1.24	µg/mL	0.26	0.0075	0.0037
14	23F	0.53	µg/mL	0.10	0.0030	0.0015
15	CWPS	N/A	N/A	N/A	N/A	N/A
16	REF	N/A	N/A	N/A	N/A	N/A

QC Release:  Date: 26 AUG 24  
 QA Release:  Date: 26 AUG 24  
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