



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

## CERTIFICATE OF ANALYSIS

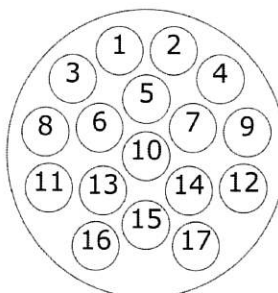
### Q-Plex™ Human Pneumococcal IgG (14-Plex)

|     |                                  |                                                                                                                                         |
|-----|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| REF | Part Number: 482249HU            | Software Product Code:<br><b>HPNM260528-W14.3</b><br> |
| LOT | Lot Number: HPNK260528 24299 001 |                                                                                                                                         |
| Exp | Expiration Date: 2026-DEC-09     |                                                                                                                                         |

### Reconstitute Calibrator using 500µL of Sample Diluent

| Component      | Part Number | Lot Number  | Recon. Volume | Exp. Date   |
|----------------|-------------|-------------|---------------|-------------|
| Plate          | 482252HU    | HPNP260720  | N/A           | 2027-JUL-20 |
| Sample Diluent | 481157HU    | HPNS260818  | N/A           | 2027-AUG-18 |
| Calibrator     | 482155HU    | HPNM260528  | 500µL         | 2027-AUG-26 |
| Detection      | 482156HU    | HPND260119  | N/A           | 2027-JAN-19 |
| Substrate A    | 101159GR    | QNSA260521  | N/A           | 2026-DEC-09 |
| Substrate B+   | 101120GR    | QNSB+260521 | N/A           | 2026-DEC-09 |
| Wash Buffer    | 101158GR    | QNSW260707  | N/A           | 2028-JUL-07 |

| Spot # | Analyte      | Cal Conc | Units | LLD      | LLOQ     | ULOQ  |
|--------|--------------|----------|-------|----------|----------|-------|
| 1      | 1            | 0.50     | µg/mL | 0.000061 | 0.00012  | 0.13  |
| 2      | 3            | 0.099    | µg/mL | 0.00012  | 0.00024  | 0.097 |
| 3      | 4            | 0.15     | µg/mL | 0.000019 | 0.000037 | 0.15  |
| 4      | 5            | 0.14     | µg/mL | 0.000063 | 0.00013  | 0.14  |
| 5      | 6B           | 0.59     | µg/mL | 0.000080 | 0.00016  | 0.56  |
| 6      | 7F           | 0.50     | µg/mL | 0.000061 | 0.00012  | 0.32  |
| 7      | 8            | 0.51     | µg/mL | 0.00014  | 0.00028  | 0.51  |
| 8      | 9N           | 0.58     | µg/mL | 0.000078 | 0.00016  | 0.33  |
| 9      | 9V           | 0.59     | µg/mL | 0.000073 | 0.00015  | 0.36  |
| 10     | 12F          | 0.20     | µg/mL | 0.000056 | 0.00011  | 0.19  |
| 11     | 14           | 0.72     | µg/mL | 0.00033  | 0.00067  | 0.72  |
| 12     | 18C          | 0.23     | µg/mL | 0.000030 | 0.000059 | 0.057 |
| 13     | 19F          | 1.01     | µg/mL | 0.00028  | 0.00056  | 1.01  |
| 14     | 23F          | 0.77     | µg/mL | 0.00010  | 0.00020  | 0.68  |
| 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   |



Q-Plex™ ARRAYS

QC Release:

*Kyle Kowalski*

Date:

26 AUG 20

QA Release:

*AJ*

Date:

20 AUG 20

101896GR - 9.0

For Research Use Only