



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

## CERTIFICATE OF ANALYSIS

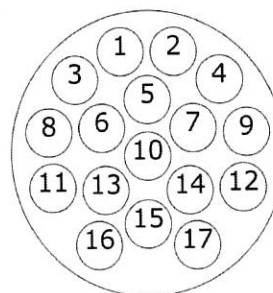
### Q-Plex™ Human Pneumococcal IgG (14-Plex) Aliquoted Bulk 30 mL Diluent

|     |                                  |                        |
|-----|----------------------------------|------------------------|
| REF | Part Number: 482249HU-30-25      | Software Product Code: |
| LOT | Lot Number: HPNK260113 24127 001 | HPNM260113 23651 001   |
| EXP | Expiration Date: 2027-MAY-08     |                        |

### Reconstitute Calibrator using 500µL of Sample Diluent

| Component      | Part Number | Lot Number  | Recon. Volume | Exp. Date   |
|----------------|-------------|-------------|---------------|-------------|
| Plate          | 482252HU    | HPNP260511  | N/A           | 2027-MAY-11 |
| Sample Diluent | 481157HU-30 | HPNS260529  | N/A           | 2027-MAY-29 |
| Calibrator     | 481155HU    | HPNM260113  | 500µL         | 2027-JUL-28 |
| Detection      | 482156HU    | HPND260508  | N/A           | 2027-MAY-08 |
| Substrate A    | 101159GR    | QNSA260427  | N/A           | 2028-APR-02 |
| Substrate B+   | 101120GR    | QNSB+260427 | N/A           | 2028-APR-02 |
| Wash Buffer    | 101158GR    | QNSW260707  | N/A           | 2028-JUL-07 |

| Spot # | Analyte      | Cal Conc | Units | LLD      | LLOQ    | ULOQ |
|--------|--------------|----------|-------|----------|---------|------|
| 1      | 1            | 1.41     | µg/mL | 0.00030  | 0.00060 | 0.38 |
| 2      | 3            | 0.36     | µg/mL | 0.00040  | 0.00079 | 0.35 |
| 3      | 4            | 0.84     | µg/mL | 0.00014  | 0.00027 | 0.28 |
| 4      | 5            | 1.89     | µg/mL | 0.00033  | 0.00066 | 0.83 |
| 5      | 6B           | 0.71     | µg/mL | 0.00012  | 0.00024 | 0.59 |
| 6      | 7F           | 2.09     | µg/mL | 0.00049  | 0.00098 | 0.55 |
| 7      | 8            | 0.64     | µg/mL | 0.00012  | 0.00024 | 0.33 |
| 8      | 9N           | 0.82     | µg/mL | 0.00014  | 0.00029 | 0.36 |
| 9      | 9V           | 1.06     | µg/mL | 0.00019  | 0.00039 | 0.28 |
| 10     | 12F          | 0.37     | µg/mL | 0.000063 | 0.00013 | 0.21 |
| 11     | 14           | 2.54     | µg/mL | 0.00054  | 0.0011  | 0.45 |
| 12     | 18C          | 1.07     | µg/mL | 0.00054  | 0.0011  | 0.24 |
| 13     | 19F          | 5.58     | µg/mL | 0.0021   | 0.0042  | 3.55 |
| 14     | 23F          | 0.42     | µg/mL | 0.00039  | 0.00077 | 0.28 |
| 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 Kowallis*

Date:

28 JUL 20

QA Release:

*Anthony Nault*

Date:

28 JUL 20

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