



CERTIFICATE OF ANALYSIS

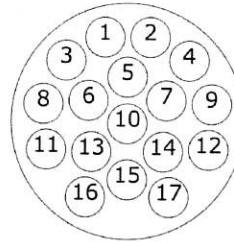
Q-Plex™ Human Pneumococcal IgG (14-Plex) Aliquotted Bulk 30 mL Diluent

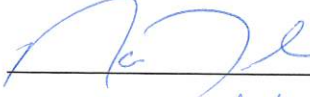
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|---|----------------------------------|--|
| REF | Part Number: 482249HU-30-25 | Software Product Code: HPNM260113-A14.3  |
| LOT | Lot Number: HPNK260113 23453 001 | |
|  | Expiration Date: 2026-DEC-04 | |


Reconstitute Calibrator using 500µL of Complete Sample Diluent

| Component | Part Number | Lot Number | Recon. Volume | Exp. Date |
|----------------|-------------|-------------|---------------|-------------|
| Plate | 482252HU | HPNP260128 | N/A | 2027-JAN-28 |
| Sample Diluent | 481157HU-30 | HPNS251204 | N/A | 2026-DEC-04 |
| Calibrator | 481155HU | HPNM260113 | 500µL | 2027-FEB-25 |
| 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 | 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:  Date: 25 FEB 26

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