



CERTIFICATE OF ANALYSIS

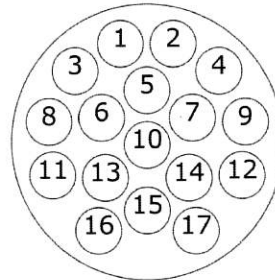
Q-Plex™ Human Pneumococcal IgG (14-Plex)

| | | |
|---|----------------------------------|---|
| REF | Part Number: 482249HU | Software Product Code: HPNM260113 23731 001  |
| LOT | Lot Number: HPNK260113 23731 001 | |
|  | Expiration Date: 2027-APR-14 | |

Reconstitute Calibrator using 500 µL of Sample Diluent

| Component | Part Number | Lot Number | Recon. Volume | Exp. Date |
|----------------|-------------|-------------|---------------|-------------|
| Plate | 482252HU | HPNP260511 | N/A | 2027-MAY-11 |
| Sample Diluent | 481157HU | HPNS260414 | N/A | 2027-APR-14 |
| Calibrator | 481155HU | HPNM260113 | 500 µL | 2027-JUN-01 |
| 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 | QNSW260518 | N/A | 2028-MAY-18 |

| Spot # | Analyte | Cal Conc | Units | LLD | LLOQ | ULOQ |
|--------|--------------|----------|-------|----------|----------|------|
| 1 | 1 | 0.80 | µg/mL | 0.00017 | 0.00034 | 0.21 |
| 2 | 3 | 0.13 | µg/mL | 0.00014 | 0.00028 | 0.12 |
| 3 | 4 | 0.32 | µg/mL | 0.000052 | 0.00010 | 0.11 |
| 4 | 5 | 0.70 | µg/mL | 0.00012 | 0.00025 | 0.31 |
| 5 | 6B | 0.83 | µg/mL | 0.00014 | 0.00028 | 0.69 |
| 6 | 7F | 0.78 | µg/mL | 0.00018 | 0.00037 | 0.21 |
| 7 | 8 | 1.19 | µg/mL | 0.00023 | 0.00045 | 0.62 |
| 8 | 9N | 0.66 | µg/mL | 0.00011 | 0.00023 | 0.29 |
| 9 | 9V | 0.58 | µg/mL | 0.00011 | 0.00021 | 0.15 |
| 10 | 12F | 0.20 | µg/mL | 0.000034 | 0.000069 | 0.11 |
| 11 | 14 | 3.52 | µg/mL | 0.00075 | 0.0015 | 0.62 |
| 12 | 18C | 0.64 | µg/mL | 0.00032 | 0.00064 | 0.14 |
| 13 | 19F | 1.54 | µg/mL | 0.00058 | 0.0012 | 0.98 |
| 14 | 23F | 0.51 | µg/mL | 0.00047 | 0.00094 | 0.35 |
| 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: 01 JUN 26

QA Release: *[Signature]* Date: 01 JUN 26