

101896GR - 7.0



Quansys Biosciences  
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### CERTIFICATE OF ANALYSIS

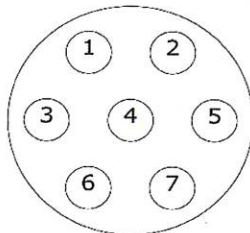
Q-Plex™ Human Cytokine Panel 1 (6-Plex)  
Software Product Code: HA1M220712-P16P



**REF** Part Number: 115233HU  
**LOT** Lot Number: HCP1K220719 19439 001  
Expiration Date: 2024-DEC-28

| Component           | Part Number | Lot Number   | Recon. Volume | Exp. Date   |
|---------------------|-------------|--------------|---------------|-------------|
| Plate               | 115252HU    | HCP1P230605  | N/A           | 2025-JUN-05 |
| Sample Diluent      | 101104HU    | HQ6S230525   | N/A           | 2025-MAY-25 |
| Calibrator Diluent  | N/A         | N/A          | N/A           | N/A         |
| Assay Diluent       | N/A         | N/A          | N/A           | N/A         |
| Competitor          | N/A         | N/A          | N/A           | N/A         |
| Calibrator          | 102655HU    | HA1M220719   | 650 µL        | 2025-JUL-13 |
| Calibrator Additive | N/A         | N/A          | N/A           | N/A         |
| Controls            | N/A         | N/A          | N/A           | N/A         |
| Detection           | 110956HU 01 | HCSDQ6230612 | N/A           | 2025-JUN-12 |
| Streptavidin HRP    | 101173GR    | QNSN230628   | N/A           | 2024-DEC-28 |
| Substrate A         | 101159GR    | QNSA230302   | N/A           | 2025-MAR-02 |
| Substrate B+        | 101120GR    | QNSB+230302  | N/A           | 2025-MAR-02 |
| Wash Buffer         | 101158GR    | QNSW230427   | N/A           | 2025-APR-27 |

| Spot # | Analyte | Cal Conc | Units | ULOQ  | LLOQ  | LLD  |
|--------|---------|----------|-------|-------|-------|------|
| 1      | IL-1β   | 11800    | pg/mL | 11800 | 16.19 | 8.09 |
| 2      | IL-6    | 2850     | pg/mL | 2850  | 3.91  | 1.95 |
| 3      | TNFα    | 6020     | pg/mL | 6020  | 8.26  | 4.13 |
| 4      | IFNγ    | 9775     | pg/mL | 9775  | 13.41 | 6.70 |
| 5      | IL-1α   | 3940     | pg/mL | 3940  | 5.40  | 2.70 |
| 6      | IL-10   | 8400     | pg/mL | 8400  | 11.52 | 5.76 |
| 7      | REF     | N/A      | N/A   | N/A   | N/A   | N/A  |



Q-Plex™ ARRAYS

QC Release:

*[Signature]*

Date:

20 JUL 23

QA Release:

*[Signature]*

Date:

20 JUL 23

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