

101896GR - 7.0



Quansys Biosciences  
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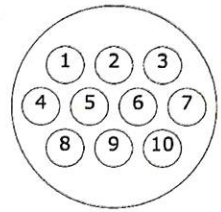
**CERTIFICATE OF ANALYSIS**

Q-Plex™ Human T Cell Cytokine HS (9-Plex)  
Software Product Code: HCHM200803-T9 

**REF** Part Number: 111933HU  
**LOT** Lot Number: HTCK200803 20861 001  
Expiration Date: 2025-FEB-02

| Component           | Part Number | Lot Number   | Recon. Volume | Exp. Date   |
|---------------------|-------------|--------------|---------------|-------------|
| Plate               | 111952HU    | HTCP240305   | N/A           | 2026-MAR-05 |
| Sample Diluent      | 101104HU    | HQ6S240125   | N/A           | 2026-JAN-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          | 112455HU    | HCHM200803   | 750 µL        | 2026-JUN-18 |
| Calibrator Additive | N/A         | N/A          | N/A           | N/A         |
| Controls            | N/A         | N/A          | N/A           | N/A         |
| Detection           | 112456HU_01 | HCHDQ6240614 | 6 mL          | 2026-JUN-14 |
| Streptavidin HRP    | 101173GR    | QNSN240508   | N/A           | 2025-SEP-06 |
| Substrate A         | 101159GR    | QNSA240405   | N/A           | 2026-MAR-19 |
| Substrate B+        | 101120GR    | QNSB+240405  | N/A           | 2026-MAR-19 |
| Wash Buffer         | 101158GR    | QNSW230202   | N/A           | 2025-FEB-02 |

| Spot # | Analyte      | Cal Conc | Units | ULOQ | LLOQ  | LLD   |
|--------|--------------|----------|-------|------|-------|-------|
| 1      | IFN $\gamma$ | 93       | pg/mL | 93   | 0.13  | 0.064 |
| 2      | IL-2         | 47       | pg/mL | 47   | 0.064 | 0.032 |
| 3      | IL-4         | 18       | pg/mL | 18   | 0.025 | 0.012 |
| 4      | IL-5         | 260      | pg/mL | 260  | 0.36  | 0.18  |
| 5      | IL-10        | 2320     | pg/mL | 2320 | 3.18  | 1.59  |
| 6      | IL-13        | 290      | pg/mL | 290  | 0.40  | 0.20  |
| 7      | IL-17        | 4500     | pg/mL | 4500 | 6.17  | 3.09  |
| 8      | IL-21        | 260      | pg/mL | 260  | 0.36  | 0.18  |
| 9      | TNF $\alpha$ | 640      | pg/mL | 640  | 0.88  | 0.44  |
| 10     | REF          | N/A      | N/A   | N/A  | N/A   | N/A   |



**Q-Plex™ ARRAYS**

QC Release: *[Signature]* Date: 20 JUN 24  
 QA Release: *[Signature]* Date: 20 JUN 24  
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