



Certificate of Analysis

Product: SpermFilter[®] 100%

Batch number: FLT100-202
Expiration Date: 31-07-2023
(DD/MM/YYYY)

| Analysis | Limits | Results |
|---|----------------------|---------------|
| pH: | 7,20 – 7,60 | 7,31 |
| Osmolality: | 300 – 330 mOsm/kg | 312 |
| Sterility Test Bacteria: | NEGATIVE | PASSED |
| Sterility Test Fungi: | NEGATIVE | PASSED |
| (Sterile by filtration over 0,2µm filter) | | |
| Endotoxin: | < 0,5 EU/ml | < 0,100 EU/ml |
| Density: | 1,1150 – 1,1250 g/ml | 1,1217 |
| Viscosity in cP (25°): | < 1,75 cP | 1,69 |
| Sperm Survival: | ≥ 80% | 99% |
| (4 hours exposure) | | |
| Sperm Survival: | ≥ 75% | 90% |
| (24 hours exposure) | | |

Approved on: 08-02-2022
(DD/MM/YYYY)
By: M. Berbers

Signature:

Quality Control Department, Gynotec B.V.

Ref. nr.: F050/4