



## CERTIFICATE OF ANALYSIS

**PRODUCT:** Micromanipulation Pipettes ('Micropipettes')  
**LOT NUMBERS:** E011001 – E011054  
**EXPIRY DATE:** 09 January 2028

### STERILISATION

Products were gamma irradiated to achieve a Sterility Assurance Level of  $10^{-6}$  per ISO 11137.

### MOUSE EMBRYO ASSAY (MEA)

Sterilised samples were independently tested for embryo toxicity using a validated 1-cell MEA. The MEA is considered acceptable if 80% or more embryos exposed to the samples develop to expanded blastocysts when assessed after 5 days (96 hours of culture).

Samples	Day 5 Expanded Blastocyst (%)	Result
Control	93%	PASS
Product Samples	95 - 100%	PASS

### ENDOTOXIN TESTING

Sterilised samples were independently tested for bacterial endotoxins using Limulus Amebocyte Lysate (LAL) test with endotoxin units per device less than 20 to be considered acceptable.

**Endotoxin Units / Device:** < 0.005                      **Result:** PASS

### POST-STERILISATION QUALITY CONTROL

Sterilised samples were tested by an embryologist to confirm that they were non-sticky, clean and functioned appropriately under routine use conditions.

### AUTHORISATION

This batch was authorised for release on 24 February 2025 by:

A handwritten signature in black ink, appearing to read "C. [unclear]".

Quality & Regulatory Affairs Manager