

PRODUCT: Holding Pipettes

LOT#: EXPIRY DATE: 404020 2027-04-25 Year-Month-Date

REF: 95300

CODE: MT-HD-100-30

APPROVED BY:

Kazumi Shibata Quality Control 2024-05-13

CERTIFICATE OF ANALYSIS

Indication for Use: MT-HD is used to hold gametes during ICSI or Biopsy procedures.

Caution: Federal law restricts this device to sale by or on the order of a physician or practitioner trained in its use.

Sterilization: The products were gamma irradiated at a minimum dose of 27.3 kGy and a maximum dose of 35.9 kGy on 5/2/2024. The validated sterile assurance level is 10⁻⁶.

ASSAY	SPECIFICATION	RESULT
Endotoxin ¹	≤ 0.5 EU/device	<0.03125
MEA (2-cell) ²		
-Control	≥ 80%	100
-This Lot	≥ 80%	100

¹ Uses the LAL with a sensitivity of 0.03125EU/mL

² 2-cell mouse embryo testing is performed using fresh mouse embryos. Test results indicate the percentage of mouse embryos developing to fully expanded blastocysts after 72 hours in culture medium.