

## Mouse Embryo Assay Certificate of Analysis

Manufacturer		Microtech
Product		Micropipette
Batchnumber		2501221
Production date		22 January 2025
Expiry date		31 January 2029
Mouse Embryo Test	<u><b>Result</b></u>	<u><b>Specifications</b></u>
	100	≥ 80 %

**Control assay method and results:**

21 one cell (B6C3F1 X B6D2F1) embryos were cultured in triplicate micro drops of culture medium:

21/21 (100 %)	1-cell to 2-cell within 24 hr
20/21 (95 %)	1-cell to expanded blastocyst within 96 hr

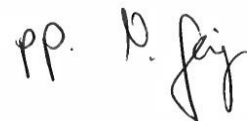
*For a valid assay, Embryotech<sup>TM</sup> requires at least 80 % of one cell stage control embryos to develop to expanded blastocyst within 96-hours.*

**Test assay method and results:**

21 one cell (B6C3F1 X B6D2F1) embryos were cultured in triplicate micro drops of culture medium that was extracted from the test article:

21/21 (100 %)	1-cell to 2-cell within 24 hr
21/21 (100 %)	1-cell to expanded blastocyst within 96 hr

Release date	26 February 2025
Released by	Nicole Geiger
Signature	



Rev04\_00 / 2023-09-15