

Mouse Embryo Assay Certificate of Analysis

Manufacturer	Eppendorf				
Product	ep T.I.P.S. Singles Biopur 50-1000µl				
Batchnumber	O220123J				
Expiry date	28 April 2030				
Mouse Embryo Test	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%; text-align: center;"><u>Result</u></td> <td style="width: 50%; text-align: center;"><u>Specifications</u></td> </tr> <tr> <td style="text-align: center;">100</td> <td style="text-align: center;">≥ 80 %</td> </tr> </table>	<u>Result</u>	<u>Specifications</u>	100	≥ 80 %
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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
21/21 (100 %)	1-cell to expanded blastocyst within 96 hr

For a valid assay, Embryotech™ 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	30 July 2025
Released by	Nicole Geiger
Signature	

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