

**Certificate of Analysis
GM501 Mineral Oil**

Batchnumber OIL-2342
Production date 10 October 2023
Expiry date 30 April 2025
Total volume (ml) 250000

Parameter	Results	Specifications
Solid paraffin	PASSED	PASSED
Acidity	NEUTRAL	NEUTRAL
Readily carbonisable substances	PASSED	PASSED
Density	0,8462	0,83-0,86 g/ml
Peroxide value measurement (POV)	< 0,06	< 0,1 mEq/kg
Viscosity at 30°C	21,4	< 30 cP
Viscosity at 37°C	17,9	-
Endotoxin	< 0,1	< 0,1 EU/ml
Sterility test (according to the current Ph.Eur.2.6.1 / USP <71>)	No growth	NO GROWTH
Mouse Embryo Assay 1 (1-cell to expanded blastocyst after 120 hours)	100	≥ 80 %
Mouse Embryo Assay 2 (1-cell to expanded blastocyst after 120 hours)	90,48	≥ 80 %

Release date 27 October 2023

Released by Nicole Geiger

Signature

pp. N. Geiger

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