

**Certificate of Analysis
GM501 Mineral Oil**

Batchnumber OIL-2410
 Production date 14 March 2024
 Expiry date 30 September 2025
 Total volume (ml) 179750

Parameter	Results	Specifications
Solid paraffin	PASSED	PASSED
Acidity	NEUTRAL	NEUTRAL
Readily carbonisable substances	PASSED	PASSED
Density	0,8412	0,83-0,86 g/ml
Peroxide value measurement (POV)	< 0,06	< 0,1 mEq/kg
Viscosity at 30°C	19,5	< 30 cP
Viscosity at 37°C	14,9	-
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)	95,24	≥ 80 %
Mouse Embryo Assay 2 (1-cell to expanded blastocyst after 120 hours)	100	≥ 80 %

Release date 02 April 2024
 Released by Nicole Geiger
 Signature



