

**Certificate of Analysis
GM501 Mineral Oil**

Batchnumber OIL-2606
 Production date 23 February 2026
 Expiry date 31 August 2027
 Total volume (ml) 180000

Product was sterilized by aseptic processing techniques

Parameter	Results	Specifications
Solid paraffin	PASSED	PASSED
Acidity	NEUTRAL	NEUTRAL
Readily carbonisable substances	PASSED	PASSED
Density	0,85	0,83-0,86 g/ml
Peroxide value measurement (POV)	< 0,06	< 0,1 mEq/kg
Viscosity at 30°C	20,3	< 30 cP
Viscosity at 37°C	16,0	-
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	≥ 80 %
Mouse Embryo Assay 2 (1-cell to expanded blastocyst after 120 hours)	95	≥ 80 %

Release date 11 March 2026
 Released by Dr. René Richarz
 Signature



REV 10_00 / 2023-09-15