

**Certificate of Analysis
GM501 Mineral Oil**

Batchnumber	OIL-2340
Production date	30 August 2023
Expiry date	28 February 2025
Total volume (mL)	250000

	Results	Specifications
Appearance	PASSED	PASSED
Sterility test Sterilised by sterile filtration over 0,2µm filter	PASSED	PASSED
Acidity	Conform Ph Eur	Conform Ph Eur
Solid paraffin	Conform Ph Eur	Conform Ph Eur
Viscosity	21	≤ 30 cP at 30°C
Specific gravity	0,85	0,83-0,86 g/ml
Endotoxin	< 0,1	< 0,1 EU/ml
Peroxide value (POV)	< 0,06	< 0,1 mEq/kg
Mouse Embryo Assay 1 (1-cell to expanded blastocyst after 120 hours)	85,71	≥ 80 %
Mouse Embryo Assay 2 (1-cell to expanded blastocyst after 120 hours)	80,95	≥ 80 %

Release date	14 September 2023
Released by	Nicole Geiger
Signature	

REV 09_00 / 2022-07-29