

**Certificate of Analysis
GM501 Mineral Oil**

Batchnumber	OIL-2120
Production date	13 September 2021
Expiry date	31 March 2023
Total volume (mL)	290000

	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	21,8	< 30 cP at 30°C
Specific gravity	0,8497	0,83-0,86 g/ml
Endotoxin	< 0,1	< 0,1 EU/ml
Peroxide value (POV)	< 0,1	< 0,1 mEq/kg
Mouse Embryo Assay 1 (1-cell to expanded blastocyst after 120 hours)	91,67	≥ 80 %
Mouse Embryo Assay 2 (1-cell to expanded blastocyst after 120 hours)	85,71	≥ 80 %

Release date 04 October 2021

Released by Dr. Julia Heinzmann

Signature

p.p. Julia Heinzmann