

**Certificate of Analysis  
GM501 Mineral Oil**

Batchnumber	OIL-2119
Production date	06 September 2021
Expiry date	31 March 2023
Total volume (mL)	190000

	<b>Results</b>	<b>Specifications</b>
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	24,4	< 30 cP at 30°C
Specific gravity	0,8496	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)	100	≥ 80 %
Mouse Embryo Assay 2 (1-cell to expanded blastocyst after 120 hours)	100	≥ 80 %

Release date 21 September 2021

Released by Dr. Julia Heinzmann

Signature

*p.p. Julia Heinzmann*