

**Certificate of Analysis
GM501 Mineral Oil**

Batchnumber	OIL-2121
Production date	20 September 2021
Expiry date	31 March 2023
Total volume (mL)	184500

	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	22,4	< 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)	100	≥ 80 %
Mouse Embryo Assay 2 (1-cell to expanded blastocyst after 120 hours)	95,24	≥ 80 %

Release date 05 October 2021

Released by Dr. Julia Heinzmann

Signature

p.p. Julia Heinzmann