

**Certificate of Analysis
GM501 Mineral Oil**

Batchnumber	OIL-2209
Production date	15 March 2022
Expiry date	30 September 2023
Total volume (mL)	206000

	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	22,5	< 30 cP at 30°C
Specific gravity	0,8488	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)	80,95	≥ 80 %

Release date 06 April 2022

Released by Dr. Julia Heinzmann

Signature

p.p. Julia Heinzmann