

**Certificate of Analysis
GM501 Mineral Oil**

Batchnumber	OIL-1923
Production date	03 July 2019
Expiry date	31 January 2021
Total volume (mL)	180650

	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	22,9	< 30 cP at 30°C
Specific gravity	0,8472	< 0,86 g/ml
Endotoxin	< 0,1	< 0,1 EU/ml
Peroxide value (POV)	< 0,1	< 0,1 mEq/kg
Mouse Embryo Assay (1-cell to expanded blastocyst after 120 hours)	85,71	≥ 80 %

Release date 18 July 2019

Released by Dr. Julia Heinzmann

Signature

p.p. Julia Heinzmann