

**Certificate of Analysis
GM501 Mineral Oil**

Batchnumber	OIL-2023
Production date	01 September 2020
Expiry date	31 March 2022
Total volume (mL)	200000

	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	21,2	< 30 cP at 30°C
Specific gravity	0,8404	< 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)	90,48	≥ 80 %

Release date 17 September 2020

Released by Dr. Julia Heinzmann

Signature

p.p. Julia Heinzmann