

**Certificate of Analysis
GM501 Mineral Oil**

Batchnumber	OIL-1924
Production date	18 July 2019
Expiry date	31 January 2021
Total volume (mL)	180000

	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	20,9	< 30 cP at 30°C
Specific gravity	0,8444	< 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)	100	≥ 80 %

Release date 02 August 2019

Released by Dr. Julia Heinzmann

Signature

p.p. Julia Heinzmann