

**Certificate of Analysis
GM501 Mineral Oil**

Batchnumber	OIL-2128
Production date	13 December 2021
Expiry date	30 June 2023
Total volume (mL)	192100

	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	0,8509	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)	95,24	≥ 80 %
Mouse Embryo Assay 2 (1-cell to expanded blastocyst after 120 hours)	95,24	≥ 80 %

Release date 03 January 2022

Released by Dr. Julia Heinzmann

Signature

p.p. Julia Heinzmann