

**Certificate of Analysis  
GM501 Mineral Oil**

Batchnumber	OIL-2126
Production date	30 November 2021
Expiry date	30 May 2023
Total volume (mL)	488000

	<b>Results</b>	<b>Specifications</b>
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	22,2	< 30 cP at 30°C
Specific gravity	0,8502	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)	95,83	≥ 80 %

Release date 21 December 2021

Released by Dr. Julia Heinzmann

Signature

*p.p. Julia Heinzmann*