

**Certificate of Analysis  
GM501 Mineral Oil**

Batchnumber	OIL-2236
Production date	24 October 2022
Expiry date	30 April 2024
Total volume (mL)	167000

	<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	0,8475	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)	90,48	≥ 80 %
Mouse Embryo Assay 2 (1-cell to expanded blastocyst after 120 hours)	95,48	≥ 80 %

Release date	08 November 2022
Released by	Dr. Julia Heinzmann

Signature

*p.p. Julia Heinzmann*