

**Certificate of Analysis  
GM501 Mineral Oil**

Batchnumber	OIL-2227
Production date	09 August 2022
Expiry date	28 February 2024
Total volume (mL)	162000

	<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	24,4	≤ 30 cP at 30°C
Specific gravity	0,85	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)	100	≥ 80 %

Release date 01 September 2022

Released by Dr. Julia Heinzmann

Signature

*p.p. Julia Heinzmann*