

**Certificate of Analysis  
GM501 Mineral Oil**

Batchnumber	OIL-1822
Production date	19 July 2018
Expiry date	31 January 2020
Total volume (ml)	165000

	<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	20,1	< 30 cP at 30°C
Specific gravity	0,8483	< 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)	90	≥ 80 %

Release date 08 August 2018

Released by Dr. Julia Heinzmann

Signature

*p.p. Julia Heinzmann*