

**Certificate of Analysis
GM501 Mineral Oil**

Batchnumber	OIL-2231
Production date	13 September 2022
Expiry date	31 March 2024
Total volume (mL)	186000

	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	≤ 30 cP at 30°C
Specific gravity	0,8478	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)	85,71	≥ 80 %
Mouse Embryo Assay 2 (1-cell to expanded blastocyst after 120 hours)	95,24	≥ 80 %

Release date	05 October 2022
Released by	Vanessa Bierlich

Signature