

Certificate of Analysis GM501 Mineral Oil

Batchnumber	OIL-2524
Production date	06 August 2025
Expiry date	28 February 2027
Total volume (ml)	180.000

Product was sterilized by aseptic processing techniques

Parameter	Results	Specifications
Solid paraffin	Passed	PASSED
Acidity	Neutral	NEUTRAL
Readily carbonisable substances	Passed	PASSED
Density	0,85	0,83-0,86 g/ml
Peroxide value measurement (POV)	< 0,06	< 0,1 mEq/kg
Viscosity at 30°C	20,2	< 30 cP
Viscosity at 37°C	15,5 cP	-
Endotoxin	< 0,1	< 0,1 EU/ml
Sterility test (according to the current Ph.Eur.2.6.1 / USP <71>)	No growth	NO GROWTH
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)	95,24	≥ 80 %

Release date	22 August 2025
Released by	Joana Sturm
Signature	

REV 10_00 / 2023-09-15