

**Certificate of Analysis
GM501 Mineral Oil**

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|-------------------|------------------|
| Batchnumber | OIL-1837 |
| Production date | 28 November 2018 |
| Expiry date | 31 May 2020 |
| Total volume (ml) | 190000 |

| | 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 | 24,2 | < 30 cP at 30°C |
| Specific gravity | 0,852 | < 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) | 85,71 | ≥ 80 % |

Release date 13 December 2018

Released by Dr. Julia Heinzmann

Signature

p.p. Julia Heinzmann