

**Certificate of Analysis
GM501 Mineral Oil**

Batchnumber OIL-2502
 Production date 16 January 2025
 Expiry date 31 July 2026
 Total volume (ml) 190.000

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 | 21,2 | < 30 cP |
| Viscosity at 37°C (cP) | 16,0 | - |
| 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 | ≥ 80 % |

Release date 03 February 2025

Released by Joana Sturm

Signature



REV 10_00 / 2023-09-15