

**Certificate of Analysis  
GM501 Mineral Oil**

|                   |                  |
|-------------------|------------------|
| Batchnumber       | OIL-2103         |
| Production date   | 01 February 2021 |
| Expiry date       | 31 August 2022   |
| Total volume (mL) | 201500           |

|  | <b>Results</b> | <b>Specifications</b> |
|--|----------------|-----------------------|
| Appearance   | PASSED         | PASSED                |
| Sterility test<br><small>Sterilised by sterile filtration over 0,2µm filter</small>  | 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   | 0,8488         | < 0,86 g/ml           |
| Endotoxin  | < 0,1          | < 0,1 EU/ml           |
| Peroxide value (POV)   | < 0,1          | < 0,1 mEq/kg          |
| Mouse Embryo Assay<br><small>(1-cell to expanded blastocyst after 120 hours)</small> | 90,48          | ≥ 80 %                |

|              |                  |
|--------------|------------------|
| Release date | 22 February 2021 |
| Released by  | Vanessa Bierlich |

Signature