

**Certificate of Analysis
GM508 CultActive**

| | |
|-------------------|------------------|
| Batchnumber | CACT-1908 |
| Production date | 14 August 2019 |
| Expiry date | 29 February 2020 |
| Total volume (mL) | 1000 |

| | Results | Specifications |
|-----------------------------|----------------|-----------------------|
| pH | 7,44 | 7,00-7,60 |
| Osmolality | 421 | 400-450 mOsm/kg |
| Bacterial screen | PASSED | PASSED |
| Fungal screen | PASSED | PASSED |
| Endotoxin | < 0,05 | < 0,25 EU/mL |
| Mouse Embryo Assay (1-cell) | 100 | ≥ 80 % |

Release date 30 August 2019

Released by Dr. Julia Heinzmann

Signature

p.p. Julia Heinzmann