

Certificate of Analysis GM501 Gradient 100%

Batchnumber	GSS-2617
Production date	11 June 2026
Expiry date	31 December 2027
Total volume (ml)	80000

Product is sterilized by aseptic processing techniques

Parameter	Results	Specifications
pH	7,28	7,20-7,60
Osmolality	316	300-330 mOsm/kg
Endotoxin level	< 0,15	< 0,50 EU/ml
Density	1,122	1,1150-1,1250 g/ml
Sterility test (according to the current Ph.Eur. 2.6.1 / USP <71>)	No growth	No growth
HSSA (% motility compared with control after 4h exposure to test medium)	97	≥ 80 %
HSSA (% motility compared with control after 24h exposure to test medium)	97	≥ 75 %

Release date	29 June 2026
Released by	Nicole Geiger
Signature	

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