

**Certificate of Analysis
GM501 Bromelain in Dulbecco's PBS**

Batchnumber	BROM-1901
Production date	04 January 2019
Expiry date	31 July 2019
Total volume (mL)	2000

	Results	Specifications
pH	7,32	7,20-7,50
Osmolality	281	270-290 mOsm/kg
Bacterial screen	PASSED	PASSED
Fungal screen	PASSED	PASSED
Endotoxin	< 0,322	< 0,50 EU/mL
Mouse Embryo Assay (1-cell)	100	≥ 80 %
Sperm Survival Test	99	≥ 80 %

Release date	22 January 2019
Released by	Vanessa Bierlich

Signature