

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

Batchnumber	BROM-2102
Production date	07 December 2021
Expiry date	30 June 2022
Total volume (mL)	2200

	Results	Specifications
pH	7,34	7,20-7,50
Osmolality	284	270-290 mOsm/kg
Bacterial screen	PASSED	PASSED
Fungal screen	PASSED	PASSED
Endotoxin	< 0,269	< 0,50 EU/mL
Mouse Embryo Assay (1-cell)	100	≥ 80 %
Sperm Survival Test	99	≥ 80 %

Release date	03 January 2021
Released by	Dr. Julia Heinzmann
Signature	

p.p. Julia Heinzmann