

**Certificate of Analysis
GM501 PVP**

Batchnumber	PVP-2226
Production date	30 November 2022
Expiry date	31 August 2023
Total volume (ml)	590
Batchnumber HSA	K222B6875

	Results	Specifications
pH	7,37	7,20-7,60
Osmolality	298	280-320 mOsm/kg
Bacterial screen	PASSED	PASSED
Fungal screen	PASSED	PASSED
Endotoxin	< 0,06	< 0,5 EU/mL
Viscosity in cP (25°C)	196	> 170 cP
Mouse Embryo Assay (1-cell)	100	≥ 80 %

Source materials from which this product was derived was found negative when tested for antibodies against HIV-1/2 and HCV and non-reactive for HbsAg, HBV RNA, HIV-1 RNA and syphilis. No known test method can offer assurance that products derived from human blood will not transmit infectious agents. Therefore, handle all specimens as if capable of transmitting HIV or hepatitis.

Release date	15 December 2022
Released by	Dr. Julia Heinzmann
Signature	

p.p. Julia Heinzmann