

**Certificate of Analysis**  
**GM501 PVP**

Batchnumber	PVP-2005
Production date	03 March 2020
Expiry date	31 December 2020
Total volume (ml)	700
Batchnumber HSA	B3ALC00833

	<b>Results</b>	<b>Specifications</b>
pH	7,39	7,20-7,60
Osmolality	296	280-320 mOsm/kg
Bacterial screen	PASSED	PASSED
Fungal screen	PASSED	PASSED
Endotoxin	< 0,05	< 1,00 EU/mL
Viscosity in cP (26°C)	210	> 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	18 March 2020
Released by	Dr. Julia Heinzmann
Signature	

*p.p. Julia Heinzmann*