

**Certificate of Analysis
GM501 PVP**

Batchnumber	PVP-2101
Production date	18 January 2021
Expiry date	31 October 2021
Total volume (ml)	630
Batchnumber HSA	B3ALE00033

	Results	Specifications
pH	7,54	7,20-7,60
Osmolality	301	280-320 mOsm/kg
Bacterial screen	PASSED	PASSED
Fungal screen	PASSED	PASSED
Endotoxin	< 0,05	< 1,00 EU/mL
Viscosity in cP (25°C)	217,2	> 170 cP
Mouse Embryo Assay (1-cell)	95	≥ 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	05 February 2021
Released by	Dr. Julia Heinzmann
Signature	

p.p. Julia Heinzmann