

**Certificate of Analysis
GM501 PVP**

Batchnumber	PVP-2011
Production date	27 July 2020
Expiry date	30 April 2021
Total volume (ml)	670
Batchnumber HSA	B3ALD01343

	Results	Specifications
pH	7,37	7,20-7,60
Osmolality	299	280-320 mOsm/kg
Bacterial screen	PASSED	PASSED
Fungal screen	PASSED	PASSED
Endotoxin	< 0,05	< 1,00 EU/mL
Viscosity in cP (26°C)	230,4	> 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 11 August 2020

Released by Dr. Julia Heinzmann

Signature

p.p. Julia Heinzmann