

**Certificate of Analysis
GM501 PVP**

Batchnumber	PVP-2109
Production date	22 June 2021
Expiry date	31 March 2022
Total volume (ml)	670
Batchnumber HSA	B3ALE00033

	Results	Specifications
pH	7,45	7,20-7,60
Osmolality	321*	280-320 mOsm/kg
Bacterial screen	PASSED	PASSED
Fungal screen	PASSED	PASSED
Endotoxin	< 0,05	< 1,00 EU/mL
Viscosity in cP (25°C)	285,5	> 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 09 July 2021

Released by Vanessa Bierlich

Signature

* The slightly higher osmolality result has been accepted based on the output of the performed risk analysis. Therefore, this batch is released under concession. More information on this matter is available upon request.

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