

	TECHNICAL DATA SHEET	Reference:	RBP-005-1KG
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		Version Date:	15-SEP-2020 v3

Product Name	BOVINE SERUM ALBUMIN		
Description	BSA pH 5.0		
Appearance	White to yellowish scales or powder		
Origins	New Zealand		
Product Codes	RBP-005-1KG		
Pack Size	1 kg*		
Shelf Life	3 Years from DOM		
Storage Temperature	2 – 8 °C		
Shipping Temperature	ambient		
Analysis	Method	Specifications	Units
Protein	Bradford	≥96.0	% (w/w)
Purity	Electrophoresis	≥98.0	% (w/w)
Moisture	Loss-on-drying	≤5.0	% (w/w)
Ash	Loss-on-ignition	≤3.0	% (w/w)
IgG	ELISA	≤0.005	% (w/w)
Protease	Colorimetric Assay	Tested	µg/ml
Endotoxin	LAL Kinetic	≤10.0	EU/mg
Fatty Acid	Colorimetric Assay	≤0.05	% (w/w)
pH	Electronic pH Meter	5.0	n/a
Microbial Content	Eur. Ph. 2.6.12.	≤100	cfu/g
BVDV	Detection of Antibodies (ELISA)	Not detected	n/a
IBR	Detection of Antibodies (ELISA)	Not detected	n/a
PI3	Detection of Antibodies (ELISA)	Not detected	n/a
Mycoplasma	qPCR	Not detected	n/a

*Other pack sizes are available on request.

PRODUCT USE: THIS PRODUCT IS NOT INTENDED FOR HUMAN OR ANIMAL CONSUMPTION OR THERAPEUTIC USE.

Raw material used for production is of New Zealand origin. According to the World Organization for Animal Health (OIE), New Zealand is recognized as being free from BSE. Consequently, we consider these products as BSE free.