

PRODUCT SPECIFICATION

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VERISOL® B

Parameter	Test Method	Specification	Unit
Protein content	GELITA	91,00 - 95,00	%
pH	10%, RT	5,5 - 6,5	
Viscosity	10%, 25 °C	1,10 - 2,00	mPa*s
Dry substance	GME (16h, 105°C)	91,0 - 96,0	%
Peroxides	Ph. Eur. / USP-NF	≤ 10	mg/kg
Residue on Ignition (Ash) *	USP35-NF30 (550 °C)	≤ 0,8	%
Arsenic *	ICP-OES	≤ 0,7	mg/kg
Cadmium *	ICP-OES	≤ 0,10	mg/kg
Chromium	ICP-OES	≤ 1,0	mg/kg
Copper *	ICP-OES	≤ 2,0	mg/kg
Mercury *	AAS	≤ 0,02	mg/kg
Lead *	ICP-OES	≤ 0,5	mg/kg
Zinc *	ICP-OES	≤ 10,0	mg/kg
Sulfur dioxide *	Ph. Eur. / USP-NF	≤ 10	mg/kg
Total Aerob.Microb.Count	Ph. Eur. / USP-NF	< 1000	cfu/g
Total Yeast/ Mould Count	Ph. Eur. / USP-NF	< 100	cfu/g
Sulphite red. anaer. spores	GME / ISO15213 mod.	< 10	cfu/g
Escherichia coli	Ph. Eur. / USP-NF mod.	0	/10g
Salmonella	ISO 6579	0	/25g

* Reduced frequency testing in accordance to an internal quality program.

This certificate has been signed electronically by:
Material management: i.A. Martin Albers, 22.09.2022 11:49:46