

# Analysezertifikat/ certificate of analysis

**Produkt/ product** ORGAINIC BIO WHEY PROTEIN  
**Artikelnummer/ article no.** 361983  
**Code** DE-ÖKO-001  
**Herkunftsland/ country of origin** Federal Republic of Germany (EEC)

**Exporteur/ exporter**

**Container-Nr./ Truck-Nr**  
 container No./ truck No.

**Verladedatum/ date of loading**

**Kontrakt:**

	<b>Charge (Pal./ batch (pal.))</b>	<b>022347</b>		
	<b>Produktionsdatum / production date</b>	13.12.2022		
	<b>MHD/ expiry date</b>	12.12.2024		

**Chemisch- physikalische Werte/ chemical- physical values**

Parameter/ parameter	Methode/ method	Einheit / unit	Spezifikation/ Specification			
Protein in TM/ protein in dm	berechnet/ calculated	[%]	≥ 80	≥ 80		
Protein/ protein (Nx6,38)	§64 L01.00-0/1/DIN EN ISO 8968	[%]	≥ 76	78,5		
Lactose	berechnet/ calculated	[%]	2,0-5,0	2,0-5,0		
Asche/ ash	§64 L 01.00-77	[%]	≤ 5,0	3,3		
Fett/ fat absolut	§64 L 01.00-20	[%]	≤ 5,0	5,0		
Wassergehalt/ moisture	§64 L 02.06-2	[%]	≤ 5,0	4,8		
pH- Wert/ pH-values	pH-meter	1:10	6,0-7,0	6,5		
Sediment/ solubility index	Zentrifuge / centrifuge	[ml]	≤ 2,0	<0,1		
Reinheit/ purity	ADPI	DISK ADPI	A/ B	A/ B		
Schüttgewicht/ bulk density	ungestampft / uncompacted	[g/l]	300 -400	360		

**Bakteriologische Werte/ bacteriological values**

			m	M		
Aerobe mesophile Keimzahl/ aerobic mesophilic bacteria	§ 64 L 01.00-5	cfu/g	10 000	30 000	<10 000	
Hefen/ Schimmelpilze/ yeast/ moulds	§ 64 L 01.00-37	cfu/g	10	50	<10/<10	
E.coli	§ 64 L.01.00-54	in 1,0g	negativ		Neg	
Enterobakterien/ Enterobacteriaceae	ISO 21528- 1	in 1,0g	<10		<10	
Salmonella spp.	§ 64 L 00.00-20	in 1500g	n.n./ n.d.		n.n./ n.d.	
Koag. pos.Staphylokokken/Coag. pos. staphylococcus *	§64 L 02.07-2	cfu/g	10	100	<10	
Listeria monocytogenes *	§ 64 L 00.00-32	in 25 g	n.n. / n.d.		n.n./ n.d.	

\*Monitoring- Untersuchung/ monitoring analysis

n.n. / n.d. = nicht nachweisbar / not detectable

23.02.2023

Sempel/ Stamp

Datum/ Date

Unterschrift/ Signature Quality Assurance