

PRODUCT SPECIFICATION

GELITA AG - Uferstr. 7 - 69412 Eberbach - Germany

Your contact: Jocelyne Steinhauser, phone: +49 (0)6271/84-2149, fax +49 (0)6271/84-4149, e-mail: jocelyne.steinhauser@gelita.com

Customer: Ranson N.V. , Harelbeke, Belgium

GELITA® GOLD
EDIBLE LEAF GELATINE
RAW MATERIAL: PORCINE SKIN

Parameter	Test Method	Specification	Unit
Gel Strength (Bloom)	Ph. Eur. / USP-NF	185 - 230	g Bloom
Loss on drying	Ph. Eur. / USP-NF	10,0 - 15,0	%
pH	6,67 %, 60 °C	4,70 - 5,70	
Peroxides	Ph. Eur. / USP-NF	≤ 10	mg/kg
Residue on Ignition (Ash) *	USP35-NF30 (550 °C)	< 2,00	%
Arsenic *	ICP-OES	< 1,0	mg/kg
Cadmium *	ICP-OES	< 0,50	mg/kg
Chromium *	ICP-OES	< 10,0	mg/kg
Copper *	ICP-OES	< 30,0	mg/kg
Mercury *	AAS	< 0,15	mg/kg
Lead *	ICP-OES	< 5,0	mg/kg
Zinc *	ICP-OES	< 50,0	mg/kg
Sulfur dioxide *	Ph. Eur. / USP-NF	≤ 10	mg/kg
Total Aerob. Microb. Count	Ph. Eur. / USP-NF	< 1000	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. Luca Bothe, 02.10.2023 10:33:49