

# PRODUCT SPECIFICATION

## GELITA® SILVER EDIBLE LEAF GELATINE 25 X 1 KG

Parameter	Test Method	Specification	
Jelly strength	Ph. Eur./GME (6,67%)	160 - 190	g Bloom
Loss on drying	Ph. Eur./GME (16 h, 105 °C)	11,0 - 15,0	%
pH	6,67 %, 60 °C	4,70 - 5,70	
Peroxides	Ph. Eur./GME	≤ 10	mg/kg
Ash *	USP/GME (550 °C)	< 2,00	%
Arsenic *	ICP-OES	< 1,0	mg/kg
Cadmium *	ICP-OES	< 0,5	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
Sulphur dioxide *	Ph. Eur./GME	< 50	mg/kg
Total Aerob.Microb.Count	Ph. Eur./USP	< 1000	cfu/ g
Sulfite re. anaer. spores	AFNOR-NF-V59-106	< 10	cfu/ g
Escherichia coli	Ph. Eur./USP mod.	0	/ 10 g
Salmonella	ISO 6579	0	/ 25 g

\* The parameter is monitored according to an internal quality programme

Eberbach, 06.07.2011

  
 (Material Managem.)