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 55286 Wörrstadt  
 Germany  
 att.n SINA

### Certificate of Analyses

Date 20/09/2018

Sample n° 7925      Kg : 1.00      Fish Skin Gelatine GAL/F 20      30 mesh

Edible Gelatine According to Reg. (EC) 853/2004 and Reg. (EC) 355/2016

Tests	Unit	Limits		Result	Method
		Min	Max		
Gel Strength	g bloom	160	240	231	AOAC
Viscosity	MPa.s			3.21	GME
*SO <sub>2</sub>	ppm		10	<10	ICQG302
*H <sub>2</sub> O <sub>2</sub>	ppm		10	<10	GME
pH		4.5	6.0	5.89	GME: 6.67% - 45°C
Turbidity	F T U		50	8.7	GME
*As	ppm		1.0	<1	ICQG324: AAS - FIAS
*Pb	ppm		5	<5	ICQG322 AAS
*Cr	ppm		10	<10	AAS-ICQG322
*Cu	ppm		30	<30	AAS-ICQG322
*Zn	ppm		50	<50	AAS-ICQG322
*Cd	ppm		0.5	<0.5	AAS-ICQG322
*Hg	ppm		0.15	<0.15	ICQG324; AAS - FIAS
Odour			Odourless	Conform	ICQG314: 6,67%, 45°C
Total aerobic count	cfu/g		1000	60	GME
Sulphite-reducing anaerobic spore	cfu/g		10	<10	GME
E. coli	in 1 g		Absent	Absent	GME
Salmonella	in 25 g		Absent	Absent	GME

\* Characteristic monitored by a plan(10% of yearly production)

*Quality Control*  
 Dr. Chiara Pampaloni