

NUMBER ONE IMPLAU AG

Staldenbachstrasse 30
8808 Pfäffikon SZ

CUSTOMER: KOLAGEN NCN POLSKA SP. Z O.O. UL. ANDRZEJA STRUGA 78 90-557 ŁÓDŹ	COLLAGEN PREMIUM FISH	SPECIFICATION DATE: 10.11.2015 A.100401
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PHYSICO-CHEMICAL CHARACTERISTICS	RESULT	UNIT	SPECIFICATION
Protein (*)	≥ 93	%	min 93
Average molecular weight (*)	4000	Da	4000
Viscosity (20%, 25°C)	61,0	mp	60 - 100
pH	5,81	-	5,6 – 7,0
Conductivity (1%, 30°C)	0,163	mS/cm	max 1
Moisture	7,0	%	max 7
Taste	conform	-	neutral
Odor	conform	-	neutral
Ash (550°C) (*)	≤ 2	%	max 2
SO ₂ (*)	≤ 10	mg/kg	max 10
H ₂ O ₂ (*)	≤ 10	mg/kg	max 10
Arsenic (*)	≤ 0,8	mg/kg	max 0,8
Cadmium (*)	≤ 0,5	mg/kg	max 0,5
Chromium (*)	≤ 10	mg/kg	max 10
Copper (*)	≤ 30	mg/kg	max 30
Iron (*)	≤ 30	mg/kg	max 30
Lead (*)	≤ 5	mg/kg	max 5
Mercury (*)	≤ 0,15	mg/kg	max 0,15
Zinc (*)	≤ 30	mg/kg	max 30
Heavy metals (*)	≤ 50	mg/kg	max 50
Particle size	conform	-	microgranulated


Parameters with an asterisk (*) are analysed according to a periodic analysis plan.

Collagen issued from fish gelatin.

Quality conform to the requirements of regulation (EC) N° 853/2004, N° 2073/2005, to the "GME standard code bacteriological specification food grade gelatin", to the European Pharmacopea and to the American Pharmacopea (USP/NF).

QUALITY MANAGER:


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CHE 107.127.381



PREZES: Adrian Stefan Gugger


Verwaltungsrat
Adrian Stefan Gugger



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