

# **Product Specification Sheet**



## **Empty Hard Gelatin Capsules (Pure Bovine Origin)**

Page: 1 of 2 ACEF SPA - 009919-70000

ACEF SPA Product Size: 00 Customer:

Product Name: Type: Coni-Snap 00 CS BLU CHIARO Product Code 009919-70000 Print Type: Non Print

**BODY** 

Code: 04.007 Code: 04.007

LT BLUE OP.C007 LT BLUE OP.C007 Name: Name:

**IMPRINTING** 

## Qualitative and Quantitative composition \*

**CAP** 

#### Composition per unprinted capsule part

Body represents about 60% of the capsule weight

		Body (04.007)		Cap (04.007)		Total Capsule	
Name of excipient(s)	Function	%	mg/body	%	mg/cap	%	mg/capsule
Gelatin**	Structure	qsp100	69.3199	qsp100	46.2133	qsp100	115.5332
Titanium dioxide	Opacifier	2.0000	1.4160	2.0000	0.9440	2.0000	2.3600
Indigotine - FD&C Blue2	Colorant	0.0905	0.0641	0.0905	0.0427	0.0905	0.1068
		100	70.8000	100	47.2000	100	118.0000

<sup>\*</sup>The quantities given are based on the theoretical calculations of the average specification weight of the capsules.

#### **Additional information**

These capsules conform to the specifications as defined in the current edition of the Capsugel "TECHNICAL Specifications:

REFERENCE FILE".

Packaging information: Standard packaging consists of protective, food antistatic bags inside robust cardboard cartons.

Storage information: Capsugel recommends that our capsules be stored in the closed containers in which they are dispatched in areas

where the ambient temperature is 15°C to 25°C and the relative humidity 35% to 65%.

As the supplier of this product, Capsugel will notify of any significant changes that would affect the integrity of the product. Typically this is defined as Level II changes by the International Pharmaceutical Excipient Council's General commitment:

Significant Change Guide for Bulk Pharmaceutical Excipients.

Shelf life: Capsugel continues a global stability program and maintains data supporting 5 years shelflife of our capsules.

Color stability information: Capsules containing Indigotine may be sensitive to hot temperature, moisture and light, requiring effective product

packaging.

# **Manufacturing Processes**

No Addition Of Preservatives No Ethylene Oxide Treatment No Irradiation Treatment

<sup>\*</sup>Due to the nature of raw materials, their sourcing and technology improvements, the dyestuff content data indicated are target values and actual values may vary.

<sup>\*\*</sup>Containing on average 14.5% water (loss on drying)



# Product Specification Sheet Empty Hard Gelatin Capsules (Pure Bovine Origin)



ACEF SPA - 009919-70000 Page: 2 of 2

Regulatory information							
Name of excipient(s)	E Nr	C.I. Nr	Function	Reference / Monograph standard			
Gelatin			Structure	EP, JP, USP/NF			
Titanium dioxide	E171	77891	Opacifier	(EU) 231/2012, 21 CFR, EP, JP, USP/NF			
Indigotine - FD&C Blue2	E132	73015	Colorant	(EU) 231/2012, 21 CFR, JFSA, MHLW 126			
Emmanuelle Saugues - Color lab	Supervisor E-m	nail: Emmanı	uelle.Saugues@	Capsugel.com Tel: +33 (0)3 89 20 57 18			
Kaat Bracquiné - Sr.Mgr.QC & Reg. E-r		nail: Kaat.Bra	ıcquine@Capsı	ugel.com Tel: +32 (0)3 890 0645			

Date: Jun 04, 2018

Capsugel France SAS, Rue Timken 10 - F68027 Colmar - France Capsugel Belgium NV, Rijksweg 11 - 2880 Bornem - Belgium