

# Product Specification Sheet



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

ACEF SPA - 001522-10 Page: 1 of 2

Customer: ACEF SPA Product Size: 00

Product Name: 00 CS BIANCO/AZZURRO Type: Coni-Snap
Product Code 001522-10 Print Type: Non Print

**BODY** CAP

Code: 44.000 Code: 04.000

Name: WHITE OP. Name: LT BLUE OP

**IMPRINTING** 

# Qualitative and Quantitative composition \*

#### Composition per unprinted capsule part

Body represents about 60% of the capsule weight

		Body (44.000)		Cap (04.000)		Total Capsule	
Name of excipient(s)	Function	%	mg/body	%	mg/cap	%	mg/capsule
Gelatin**	Structure	qsp100	69.3840	qsp100	46.6651	qsp100	116.0491
Titanium dioxide	Opacifier	2.0000	1.4160	1.0000	0.4720	1.6000	1.8880
Indigotine - FD&C Blue2	Colorant			0.1333	0.0629	0.0533	0.0629
		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**

Specifications: The capsules described below conform to the specifications as defined in the current edition of the Capsugel

"TECHNICAL 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%. Capsugel continues a global

stability program and maintains data supporting 5 years shelflife of our capsules.

General commitment: 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 a Level II change by the International Pharmaceutical Excipient Council's

Significant Change Guide for Bulk Pharmaceutical Excipients.

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)



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ACEF SPA - 001522-10 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			
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