Product Specification Sheet

Empty Hard Gelatin Capsules (Pure Bovine Origin)

ACEF SPA - 009837-70000

Customer:	ACEF SPA	Product Size:	00
Product Name:	00 CS GIALLO	Type:	Coni-Snap
Product Code	009837-70000	Print Type:	Non Print
BODY Code: Name:	41.019 RICH YELLOW OP.C019	CAP Code: Name:	41.019 RICH YELLOW OP.C019

IMPRINTING

Qualitative and Quantitative composition *

Composition per unprinted capsule part

Body represents about 60% of the capsule weight

		Body (41.019)	Cap (41	1.019)	Tota	l Capsule
Name of excipient(s)	Function	%	mg/body	%	mg/cap	%	mg/capsule
Gelatin**	Structure	qsp100	69.7380	qsp100	46.4920	qsp100	116.2300
Titanium dioxide	Opacifier	1.0000	0.7080	1.0000	0.4720	1.0000	1.1800
Yellow iron oxide	Colorant	0.5000	0.3540	0.5000	0.2360	0.5000	0.5900
		100	70.8000	100	47.2000	100	118.0000

*The quantities given are based on the theoretical calculations of the average specification weight of the capsules.

*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.

**Containing on average 14.5% water (loss on drying)

	Additional information
Specifications :	These capsules 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%.
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 Level II changes by the International Pharmaceutical Excipient Council's 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.

Manufacturing Processes

No Addition Of Preservatives No Ethylene Oxide Treatment No Irradiation Treatment



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Coni-Snap[®]

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Capsugel

A Lonza Company

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	
Yellow iron oxide	E172	77492	Colorant	(EU) 231/2012, 21 CFR, JPE, USP/NF	
Emmanuelle Saugues - Color lab S	upervisor E-m	nail: Emmanu	ielle.Saugues@	2Lonza.com Tel: +33 (0)3 89 20 57 18	
Kaat Bracquiné - Sr.Mgr.QC & Reg.	E-n	nail: Kaat.Bra	cquine@Lonza	.com Tel: +32 (0)3 890 0645	

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