Product Development Sheet



Empty Hard Gelatin Capsules (Bovine and/or Porcine Origin)

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Customer: HUNGARO SYSTEM'S Product Size: 1

Product Name: Type: Coni-Snap
Product Code Print Type: Non Print

BODY CAP

Code: 43.000 Code: 44.000

Name: NATURAL TR. Name: WHITE OP.

IMPRINTING

Qualitative and Quantitative composition *

Composition per capsule part Body represents about 60% of the capsule weight

		Body (43.000)		Cap (44.000)		Total Capsule	
Name of excipient(s)	Function	%	mg/body	%	mg/cap	%	mg/capsule
Gelatin**	Structure	qsp100	45.6000	qsp100	29.7920	qsp100	75.3920
Titanium dioxide	Opacifier			2.0000	0.6080	0.8000	0.6080
		100	45.6000	100	30.4000	100	76.0000

^{*}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 Level II and III changes by the International Pharmaceutical Excipient

Council's Significant Change Guide for Bulk Pharmaceutical Excipients.

Manufacturing Processes

No Addition Of Preservatives No Ethylene Oxide Treatment No Irradiation Treatment

^{*}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)



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Regulatory information								
Name of excipient(s)	E Nr	C.I. Nr	Function	Reference / Monograph standard				
Gelatin			Structure	EP, JP, USI	P/NF			
Titanium dioxide	E171	77891	Opacifier	(EU) 231/2012, 21 CFR, EP, JP, USP/I				
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Kathleen Jacobs - Reg aff & mar su		:I. I/th-I	.Jacobs@caps		Tel: +32 (0)3 890 568			

CAPSUGEL - EMEA Date: Jan 15, 2015

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