

## SPECIFICATION OF BULK PRODUCT DOCUMENT CODE PAGE VERSION QC-BPS-020 1 of 1 01

PRODUCT NAME:	Vitamin D3 2000 I.U + Mg 40mg	
DOSAGE FORM:	Softgel Capsule	
PRODUCT CODE:	GC53	
STORAGE CONDITIONS:	T°: 5-25°C; RH: 45-75%	
SHELF LIFE:	3 years	

## PRODUCT QUALITY INFORMATION

TEST		SPECIFICATIONS	METHOD
MICROBIOLOGICAL ANALYSIS	Total Plate Count	NMT 1000 cfu/g	USP <2021>
	Yeast and Mold	NMT 100 cfu/g	USP <2021>
	E Coli	Negative	USP <2021>
CHEMICAL ANALYSIS	Cholecalciferol (eq. to 2000 I.U of Vitamin D3) 50mcg	2000 I.U of Vitamin D3	HPLC
	Magnesium chloride hexahydrate (eq. to 40.0mg of Mg) 334.50mg	40.0mg of Mg	Gravimetry <usp36></usp36>
PHYSICAL ANALYSIS	Shape	Oval	
	Length (mm)	9.90 - 11.90	]
	Width (mm)	5.16 - 7.16	INTERNAL
	Total weight (mg)	Total weight (mg) 320mg ± 10%	
	Size		
	Color	Milk White	
	Disintegration	NMT 30 min	USP <701>

## FEATURES OF SECONDARY PACKAGING MATERIALS

MATERIAL		SPECIFICATIONS
SHIPPING BOX	Quantity of capsules per box	30000
	Measures	30.0*24.0*24.0cm
	(bottom x width x long)	11.81*9.45*9.45"
	Gross weight	11.18Kg
	aloss weight	24.84Lb
	Thickness	Double Canal (6mm)

## ING QUALITY POLICIES IN FORCED FOR THIS PRODUCT

POLICY NUMBER	POLICY DESCRIPTION	
QP 001	RADIATION MUST NOT BE PERFORMED IN ANY STEP OF THE MANUFACTURING PROCESS	

Elaborated by:	Elaborated by:	Elaborated by:
Position:	Position:	Position:
Signature:	Signature:	Signature:
Date:	Date:	Date: