



# MusselExt. 7000 Soft Gel Capsule

Product Code: GBC0479  
Intended Market(s): Worldwide

Version: 1

## FORMULATION

CODE	MATERIALS	INPUT (mg/cap)
<b>ACTIVE INGREDIENT(S)*</b>		
TBD	Green Lipped Mussel Powder 25:1 Equiv. to green lipped mussel fresh 7000mg	280
<b>EXCIPIENT(S)</b>		
R0029	Soybean Oil	489
R0012	Mono-and Diglycerides of Fatty Acids	30
R0107	d-alpha Tocopherol 1300IU/g	1
<b>TOTAL FILL WEIGHT</b>		<b>800mg</b>
<b>SHELL INGREDIENT(S)</b>		
R0308	Gelatin	240
R0003	Glycerine	112.8
R0002	Purified Water	43.984
R0015	Titanium Dioxide	2.04
R0095	Allura Red	1.08
R0097	Tartrazine Yellow	0.072
R0094	Brilliant Blue	0.024
<b>TOTAL SHELL WEIGHT</b>		<b>400mg</b>
<b>TOTAL GROSS WEIGHT</b>		<b>1200mg</b>

\*All active ingredients are quantified at the time of input.

Note: Due to formulation variation, the quantity of excipients may change slightly in the actual formulation.



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## SPECIFICATION

DESCRIPTION	SPECIFICATION	*METHOD
<b>IDENTIFICATION</b>		
Appearance & Colour	Reddish brown oblong shaped soft gel capsule containing brown oily paste	Visual
Product Classification	Soft Capsule	N/A
Intended Population	General Population	N/A
Mould	Oblong 16	N/A
<b>PRODUCT CHARACTERISTIC</b>		
Average Fill Weight		In-house
Average Net Weight (92.5% ~ 115%)		JJF 1070-2005
Disintegration Time	No more than 30mins in 37°C water	In-house
<b>MICROBIOLOGICAL TESTING</b>		
Aerobic Plate Count	≤ 10000 CFU/g	CMMEF Chapter 8.72
Coliforms	≤ 10 CFU/g	CMMEF Chapter 9.935
Salmonella	ND/25g	BACGene Salmonella spp
Listeria	ND/25g	BACGene Listeria spp. kit
<b>OTHER TESTING</b>		
Moisture	≤ 5%	AOAC
Lead	≤ 0.5 mg/kg	ICP-MS
<b>PRODUCT SHELF LIFE</b>	3 years from encapsulation start date	
<b>STORAGE CONDITIONS</b>	Cool and dry conditions, better below 25°C. Do not freeze.	

\*For information only – these values may vary