

BEGRO	PRODUCT SHEET FINE GREEN BEANS BF	SP-QA-41.1F Pagina : 1/3 SAP 10000041
--------------	--	--

1. PRODUCT	
Name	Fine green beans frozen IQF
Production code	BF artnr. 0041

2. PRODUCT DESCRIPTION	
Sort	Phaseolus vulgaris L.
Place of harvesting	Belgium
Harvest time	August, September
Shelf life	30 months
Composition	100% fine green beans (max. 8-9mm)

3. PRODUCTION FLOW	
Removing racemes => Ventilating => Removing stones => Washing => Removing tips => Ventilating => Removing stones => Camera detection => Inspection table => Blanching => Freezing IQF => Stock => Packing-pallet => Expedition	

4. PHYSICAL CHARACTERISTICS	
Length > 60 mm	Min. 50 % per kg
Diameter	Between 8 and 9 mm
Foreign non-vegetable matter	Absence
Foreign vegetable matter > 12 mm	Max. 3 pieces per kg
Total foreign vegetable matter	Max. 15 pieces per kg
Length 0 – 40 mm	Max. 25 % per 500 g frozen
Length 0 – 25 mm	Max. 12 % per 500 g frozen
Spot > 6mm	Max. 10 pieces per 500 g after defrost
Number of spots	Max. 30 pieces per 500 g after defrost
Seed %	Max. 15 %
Oversize	Max. 15 % per kg

5. CHEMICAL CHARACTERISTICS	
Blanching	Yes
Peroxydase	Negative
Free of OGM	
Allergens: celery (present in the factory, but no risk of contamination)	
No add of enzymes or additives	
Free from ionization and radiation	
Pesticides	According to regulation CE 396/2005 and its adjustments
Heavy metals, nitrates and mycotoxines	According to regulation CE 1881/2006 and its adjustments
OGM	Free of OGM, according to regulation CE 1829/2003 and 1830/2003 and their adjustments

BEGRO	PRODUCT SHEET FINE GREEN BEANS BF	SP-QA-41.1F Pagina : 2/3 SAP 10000041
--------------	--	--

6. ORGANOLEPTICAL CHARACTERISTICS AFTER COOKING	
Colour	Green
Odour	Typical for green beans
Flavour	Typical for green beans
Texture	Soft

7. BACTERIOLOGICAL CHARACTERISTICS (in g)		
	NORM	TOLERANCE
Total germ number	$5 \times 10^5 / g$	$5 \times 10^6 / g$
Coliforms	$10^3 / g$	$10^4 / g$
E. Coli	$10 / g$	$10^2 / g$
Staphylococcus aureus	$10^2 / g$	$10^3 / g$
Yeast	$10^3 / g$	$10^4 / g$
Mould	$5 \times 10^2 / g$	$5 \times 10^3 / g$
Salmonella	Absent/25 g	Absent /25 g
Listeria monocytogenes	Absent /25 g	< 100 /1 g
Results < norm = ok ; Results < tolerance → 2 extra samples < norm = ok ; results > tolerance = nok (product refused)		

According to accord n° 1441/2007

8. MEAN NUTRITIONAL VALUES (g/100g)	
Proteins	2.0
Fat	0.1
Saturated	0.1
Carbohydrates	3.7
Sugars	1.0
Fibers	4.4
Salt	0.03
Kcal	33
KJ	136

9. TECHNOLOGY	
Metal detector	\varnothing 2,5 mm iron \varnothing 3 mm non-iron \varnothing 3,5 mm inox

10. CERTIFICATION	
Certification	BRC – IFS on highest level EFSIS

BEGRO	PRODUCT SHEET FINE GREEN BEANS BF	SP-QA-41.1F Pagina : 3/3 SAP 10000041
--------------	--	--

11. CONTACT INFORMATION	
<u>ADMINISTRATION AND SALE</u>	
Address	Tombrugstraat 8b B-8850 Ardoonie BELGIUM
Fax	++32-51-744088
Tel	++32-51-744901
E-mail	info@begro.be