	LODATO Gennaro & C. S.p.A.		Update: 31.03.2011
	TECHNICAL SPECIFICATION		
	RED KIDNEY BEANS – 400g	Ed. 2 Rev. 00	Pag. 1/1

Trading name	Red Kidney beans
Forms	400 g
Definition	Processed red kidney beans
Type	Conventional
Brand name	Annalisa
Intended use	No limit
Produced by	Lodato Gennaro & C. S.p.A.
Recipe ref.	Recipe ref.

PRODUCT	
Botanical classification	<i>Phaseolus Vulgaris</i>
Nominal capacity	425 cm ³
Type of material	Processed food can body and end, TFS lacquer coated body E4/1 ends E1/1 double coating
Type of opening	Easy open
External condition	Clean without defects
Internal condition	Undamaged lacquer, undefected
Can/jar coding	Ink-jet – on lid – clear and correct
Labelling	According to regulations – without defects
Best before end	See bottom, lid or label
Shelf life	36 months
Storage	Store at cool, dry, ambient conditions, away from direct heat and sunlight. Once opened keep at 2 + 8 °C for maximum 3 days
Ingredients	Red Kidney beans, water and salt. Firming: calcium chloride Antioxidant: ascorbic acid
Country of origin characterising ingredients	UE - Extra UE
Allergens	No allergens (rif. 2003/89/CE)
OGM	OGM Free

CHEMICAL STANDARDS	
pH	< 6.4
Added salt (%)	0,7 ÷ 1,2
Pesticides residues	According to regulations

PHISICAL STANDARDS	
Vacuum (cm Hg)	≥ 6
Net weight (g)	≥ 400
Drained weight (g)	≥ 240
Uniformity of size (%)	≥ 90
Broken grains (%)	≤ 5
Stained grains (%)	≤ 1
Peels (n°/100 g)	≤ 5
Weevils grain (n°)	Absent
Foreign bodies (n°)	Absent

MICROBIOLOGY STANDARD	
Incubation test	Commercially sterile – no variation after incubation at 35 °C per 15 days and 55°C per 7 days

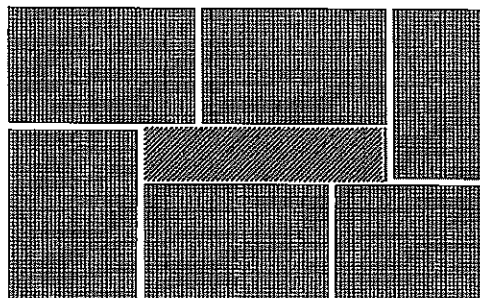
SENSORIAL ASPECTS	
Color	Natural
Smell / Flavour	Characteristic of the product
Texture	Good and soft

NUTRITIONAL INFORMATION (for 100g)			
Energy	Kcal 100	kJ 419	5%*
Energy from fat	kcal 7.2	kJ 30.24	<1%*
Total fat g 0.8	1%*	Protein g 8.5	17%*
Total carbohydrate g 15.2	5%*	Fiber g 5.4	22%*
Sugar g 0.8	1%*	Cholesterol mg 0	0%*
Saturated fat g 0	0%*	Sodium mg 298	12%*
Calcium mg 34	3%*	Iron mg 1	6%*
Vitamina A U.I. 0	0%*	Vitamina C mg 0	0%*

*Quantities stated above are averages only. *Percentage Daily intakes are based on an average adult diet of 2000 kcal. Your Daily intakes may be higher or lower depending on your energy needs. < Less than. (FDA – U.S. Food and Drug Administration).

LOGISTIC INFORMATIONS			
Can/jar	(cm) 7,5 x 7,5 x 11 h	425 cm ³	~ 460 g
Case	(cm) 30 x 45 x 12 h	0,0162 m ³	~ 11 kg
EPAL pallet	(cm) 120 x 80 x 184 h	1,766 m ³	~ 945 kg
N° items per case	24	N° case per layer	6
N° layers per EPAL	14	N° cases per EPAL	84
EPAL pallet dimension	(cm) 120 x 80 x 16 h	20 kg	
EAN code can/jar	8002560200137		
EAN code on case (24x400g)	-		

Palletizing



Elaborated	Dr. Ciro Boccia (RSQ)
Approved	Dr. Gennaro Lodato jr (RQA)

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