

TECHNICAL SPECIFICATION
ORGANIC WHITE RICE

VARIETY:	ORIGINARIO
PROVENIENCE:	ITALY
CATEGORY:	ROUND GRAIN
PHYSICAL CHARACTERISTICS (ITALIAN LAW):	
Legge sul riso Aprile 2012 DM tabella annata agraria 2011-2012 relativo a legge 18 marzo 1958, n. 325 e dls 27 gennaio 1992, n. 109 art 28	
Moisture	14,50 %
Blunt grains	5,00 %
Red grains	3,00 %
Grains showing natural malformation	10,00 %
Chalky grains	3,00 %
Spotted grains	1,50 %
Damaged by the heat grains	0,05 %
Brokerage	5,00 %
Not edible and not organic substances (if toxic the limit is = 0)	0,01 %
Presence of seeds or their similar (edible)	0,10 %
NUTRITION FACTS (AVERAGE OF VALUES FOR EACH 100G OF PRODUCT):	
ENERGY	1504kJ / 354 KCAL
FAT	0,4 G
OF WHICH SATURATES	0,1 G
CARBOHYDRATE	80,4 G
OF WHICH SUGAR	0,2 G
RAW FIBER	1,0 G
PROTEIN	6,7 G
SALT	0,013 G
COOKING TIME:	12 / 14 MINUTES
GMO:	< 0
ORGANOLEPTIC CHARACTERISTICS:	Typical of the rice
MICROBIOLOGICAL CHARACTERISTICS:	Maximum level:
TPC (total plate count)	< 1.000.000 U.F.C./G
Total Coliforms	< 100.000 U.F.C./G
E. Coli	< 100 U.F.C./G
Staphylococcus aureus	< 10 U.F.C./G
Salmonella ssp	< 0 U.F.C./G
Bacillus cereus	< 100 U.F.C./G
Yeast and mould	< 50.000 U.F.C./G
MYCOTOXINS (ITALIAN LAW: REG. CE N. 1881/2006 AND REG. 165/2010) :	
AFLATOXINS B1	< 2 MICROGR./KG
AFLATOXINS B1 + B2 + G1 + G2	< 4 MICROGR./KG
OCHRATOXINS	< 3 MICROGR./KG
HEAVY METALS (REG. CE N. 1881/2006):	
LEAD	< 0,2 MG/KG
CADMIUM	< 0,2 MG/KG
ARSENIC INORGANIC	< 0,2 MG/KG
CHEMICAL CHARACTERISTICS: IN COMPLIANCE WITH THE EU REG 834/07 AND SUBSEQUENT MODIFICATIONS AND INTEGRATIONS	
BEST BEFORE DATE:	1 YEAR FROM THE NO VACUUM PACKAGING 2 YEARS FROM THE PROTECTIVE ATMOSPHERE 3 YEARS FROM THE VACUUM PACKAGING
LOT NUMBER:	IT'S THE SAME OF THE BEST BEFORE DATE THAT IS INDICATED WITH DAY / MONTH / YEAR

ROUND grain rice	MEDIUM grain rice	LONG A grain rice	LONG B grain rice
LENGTH: ≤ 5,2 MM RATIO $\frac{LENGTH}{WIDTH}$ < 2	LENGTH: > 5,2 MM E ≤ 6,0 MM RATIO $\frac{LENGTH}{WIDTH}$ < 3	LENGTH: > 6,0 MM RATIO $\frac{LENGTH}{WIDTH}$ > 2 E < 3	LENGTH: > 6,0 MM RATIO $\frac{LENGTH}{WIDTH}$ ≥ 3