



Product Specification & Technical Data: Dehydrated Boletus Edulis/King Bolete			
Version: T3.1	Author: qc@dehyfoods.com	Date: 08.06.2023	Page: 1 of 4
			
Commodity	Dehydrated King Bolete Mushrooms		
Family	<i>Boletaceae Chevall. (1826)</i>		
Species	<i>Boletus edulis s.l. bull. (1782)</i>		
Origin	Bulgaria, Montenegro, North Macedonia, Romania, Serbia		
Grade	Food grade, designated for human consumption and suitable for most consumers except those who develop an individual intolerance or allergic reaction to this specific species of mushrooms		
Production	Mechanical and manual cleaning and selection, sun and machine drying, sieving, calibration, de-bacterization and X-Ray detection (upon request)		



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Granulation sizes	Powder:	< 0,3 mm	
	Granules:	1 - 3 / 2 - 6 / 6 - 9 mm *	
	Pieces:	Slices or broken	
	* or according to customers demand		
Sensory	Appearance:	Creamy white to dark brown	
	Odour	Aromatic, true to type	
	Taste	Aromatic, true to type	
Nutritional value (in 100 grs)	Energy	274	Kcal
	Protein	29,5	gr.
	Carbohydrates	4,1	gr.
	Sugar	2,3	gr.
	Fat in total	3,2	gr.
	Fat saturated	0,8	gr.
	Fibres	55,3	gr.
	Sodium (Na)	0,014	gr.
	Salt (NaCl)	0,036	gr.
	Nutritional values are in accordance to EEC regularities 1169/2011. Depending on crop and origin figures may vary from batch to batch		
Physical & chemical values	Moisture	max.	12,0 %
	Ash	max.	10,0 %
	Ash (HCl-insoluble)	max.	2,0 (Powder: 3%) %
	acc. to DGfM (German Mycological Society)		



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Microbiology	PARAMETERS	VALUES	METHOD
	Total plate count	< 1.000.000 cfu/g	ISO 4833-1:2003
	Enterobacteriaceae	< 100.000 cfu/g	ISO 21528-2:2004
	Bacillus cereus	< 1.000 cfu/g	UNI EN ISO 7932:2005
	Staphylococcus aureus	< 1.000 cfu/g	ISO 6888-1:1999 & Amd.2:2018
	Salmonella spp.	Absent in 25 g	ISO 6579:2002 & Adm 1:2007
	E. Coli	< 100 cfu/g	ISO 16649-2:2001
	Molds and yeasts	< 100.000 cfu/g	ISO 21527-1:2008
	This spec. follows the warning values of the DGHM (German society for Hygiene & Microbiology) "published microbiological guideline and warning values for the evaluation of food"		
Allergens	Cereals containing gluten and products thereof		Absent
	Shellfish or Crustaceans and products thereof		Absent
	Eggs and products thereof		Absent
	Fish and products thereof		Absent
	Peanuts and products thereof		Absent
	Soybeans and products thereof		Absent
	Milk and products thereof incl. lactose		Absent
	Molluscs and product thereof		Absent
	Lupin and products thereof		Absent
	Nuts i.e. Almonds, Hazelnuts, Walnuts, Macadamia, Pecan		Absent
	Celery and products thereof		Absent
	Mustard and products thereof		Absent
Sulphur dioxide and sulphites > than 10 mg/ kg or 10 ml/litre expressed as SO ₂		Absent	



	Note: Product is vegan, octo-lacto and vegetarians suitable
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Contaminants	According to EEC regularities 915/2023		
Residues	According to EEC regularities 396/2005		
GMO	No GMO acc. to EEC regularities 1829/2003 & 1830/2003		
Irradiation	None		
Shelf life	12 months after production in original, unopened cartons.		
Storage conditions	Store in a cool (max. 18°C) and dry (max. 65% relative humidity) place, protected from direct light		
Packaging	All packaging materials are according to EEC regularities 1935/2004, 10/2011, 2023/2006 & 2007/19		
Availability	Conventional or organically certified due to EEC regularities 834/2007 and 889/2008		
Note	This information is based on our current information and is to the best of our knowledge. The buyer and/or user is self-responsible the use, storage and disposition of the product. This responsibility includes compliance with food and other regulations and laws in his country as well as liability for personal injury and property damage.		

