

TECHNICAL DATA SHEET

Product	Aloe vera dried powder L. (obtained from gel "sine cute")	
Botanic Name	Aloe vera (L.) Burm. F. syn. Aloe barbadensis Miller	
CAS Number	85507-69-3	
Product Code	EALBR8DR01	Date 15/07/2019
Production Site	Italy / Asia	
Extraction Solvent	Water	
Excipients	Maltodextrin	
Auxiliary Substances	---	
Tapped Density	about 0,5 g/ml	
Particle size	>= 90% - goes thru sieve nr.300 (sieve method Eur.Ph.)	

Other information	<ul style="list-style-type: none"> - Control is made on raw material with following limits: <ul style="list-style-type: none"> <5ppb aflatoxine B1 <10ppb total aflatoxin (sum of B1,B2, G1 and G2) - Residual pesticides comply to Reg.(EC) No.396/2005 and subs. amendments and updates - product gluten free and not irradiated - Product does not contain and it is not manufactured from OGM components (EEC Reg. 1829/2003 and 1830/2003) - Storage in cool, dark and dry place <p>The product complies to Reg.(EC) No. 1933/2015</p>
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TEST	LIMITS	METHODS
Characters	Off white, beige fine powder	Inspection
Identification	not applicable	
Content	< 0.100 ppm Aloin	HPLC
Drug extract ratio (DER)	---	---
Loss on drying	<= 10.0%	105° C - 3 hours
Residual Solvents	---	---
Heavy Metals	<= 10 ppm (Pb <3 ppm; Cd <1 ppm; Hg <0.1 ppm)	Atomic absorption
Antimicrobial Preservatives	Absent	
Microbial contamination		
Aerobic microorganism *	<= 10000 cfu/g	as per Eur.Ph
Moulds-Yeasts *	<= 100 cfu/g	as per Eur.Ph
Enterobacteriaceae	<= 100 cfu/g	as per Eur.Ph
E.Coli (1 g)	Absent	
Salmonella (25g)	Absent	

* all indicated limits have to be interpreted as 5X according to Eur.Ph

ALLERGENS FORM		
Product(s) name:	Aloe vera dried powder L. (obtained from gel "sine cute") EALBR8DR01	
Composition (complete formulation of our products including additives and adjuvants):	– <i>Aloe vera</i> (syn. <i>Aloe barbadensis</i>) leaf gel without cuticle – Maltodextrin	
MAIN ALLERGENS	PRESENCE (YES / NO)	QUANTITY (ppm) in case of presence
Sulphur dioxide and sulfites (specify quantity if higher than 10 ppm or 10 mg / kg)	< 10 ppm	
Peanut seed and derived products (including oil)	NO	
Cashew - nut (including oil)	NO	
Walnut (including oil)	NO	
Hazelnut (including oil)	NO	
Brazil nut (including oil)	NO	
Pecan nut (including oil)	NO	
Macadamia nut (including oil)	NO	
Pistachio - nut (including oil)	NO	
Pine kernel (including oil)	NO	
Almond (including oil)	NO	
Eggs and derived products	NO	
Fishes – crustaceans and derived products (including gelatin...)	NO	
Molluscs and derived products	NO	
Soya and derived products (including lecithin..)	NO	
Gluten (specify quantity) of following origin	NO	
▪ Wheat	NO	
▪ Rye	NO	
▪ Barley	NO	
▪ rustic wheat (lat. spelta)	NO	
▪ oat	NO	
▪ Kamut®	NO	
▪ hybrid species and derived products from gluten	NO	
Milk	NO	
Dairy products including lactose (specify quantity)	NO	
Sesame seed and derived products (including oil)	NO	
Lupin (lat. lupinus) and derived products	NO	
Celery and derived products	NO	
Mustard and derived products	NO	

THERE IS NO RISK OF CROSS-CONTAMINATION IN OUR PLANTS

COPY CONFORMING TO THE ORIGINAL, VALID ALTHOUGH NOT SIGNED

In case the formula is subjected to modifications or any of the conditions we have guaranteed are changed, we oblige ourselves to inform you immediately.		
DATE	POSITION	SIGNATURE OF THE PERSON RESPONSIBLE
July 2019	_____	_____

PRODUCT OF VEGETAL ORIGIN: BSE/TSE FREE

AGRONOMIC INFORMATION FORMAT	
Plant (Raw Material)	
Scientific (Latin) Name (Genus, species, Author's name):	<i>Aloe vera</i> (L.) Burm. F. (Syn. <i>Aloe barbadensis</i> Miller.)
Regulatory reference	Drug included in the D.M. 10 August 2018
Botanical Family:	<i>Asparagaceae</i>
Variety or Chemotype:	not available
Common name:	ALOE VERA
English Name:	Aloe vera
Part used:	leaf gel without cuticle (sin cute)
Geographical Origin:	Asia
Growth conditions:	
- Cultivated	X
- Wild	
Harvesting conditions:	
- Manual	X
- Mechanical	
Period of harvest	Autumn
Primary processing	
- Washing	yes
- Pressing	yes
- Drying	yes
- Milling	yes

* All information included in the present document are strictly in accordance to the original documentation provided by the supplier of the product

Rev. 00 April 2019