

TECHNICAL DATA SHEET

Product	Rooibos leaf dry extract D/E 4:1	
Botanic Name	Aspalathus linearis R.Dahlgr	
CAS Number	--	
Product Code	EASPL8DR41	Date 12/09/2017
Production Site	Italy / Africa	
Extraction Solvent	Water	
Excipients	Maltodextrin	
Auxiliary Substances	<= 0,5% colloidal anhydrous silica	
Tapped Density	about 0,5 g/ml	
Particle size	>= 90% - goes thru sieve nr.500 (sieve method Eur.Ph.)	

Other information	<ul style="list-style-type: none"> - Control is made on raw material with following limits: <5ppb aflatoxine B1 <10ppb total aflatoxin (sum of B1,B2, G1 and G2) - Residual pesticides compliens 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	Brown, fine powder	Inspection
Identification	Positive	TLC
Content		
Drug extract ratio (DER)	4:1	
Loss on drying	<= 5%	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 microrganism *	<= 10000 c.f.u./g	as per Eur.Ph
Moulds-Yeasts *	<= 100 c.f.u./g	as per Eur.Ph
Enterobacteriaceae	<= 100 c.f.u./g	as per Eur.Ph
E.Coli (1 g)	Absent	
Salmonella (25 g)	Absent	

* all indicated limits have to be interpreted as 2X according to Eur.Ph

ALLERGENS FORM		
Product(s) name:	Rooibos leaf dry extract D/E 4:1 EASPL8DR41	
Composition (complete formulation of our products including additives and adjuvants):	– <i>Aspalathus linearis</i> leaf – Maltodextrin – Colloidal anhydrous silica	
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
September 2017	_____	_____

PRODUCT OF VEGETAL ORIGIN: BSE/TSE FREE