

SPECIFICA TECNICA TECHNICAL SPECIFICATION

Prodotto: E.S. TIT. MIRTILLO NERO 25% ANTOCIANOSIDI HPLC
Product BILBERRY D.E. 25 % ANTHOCYANINS BY HPCL

NOME BOTANICO Vaccinium myrtillus L.
BOTANICAL NOME

PARTE PIANTA Berries
PLANT PART

RAPPORTO D/E 80-100:1
D/E RELATIONSHIP

SOLVENTI DI ESTRAZIONE Water/ethanol
EXTRACTION SOLVENT

SPECIFICA SPECIFICATION	METODO METHOD	Lim. Inf. - Lim. Sup. Lower Lim. - Upper Lim.	u.m.
Aspetto Apperance		polvere amorfa rosso-porpora scuro amorphous powder dark purple-red	
Perdita all'essiccamento Loss on drying		<=6,00	%
Granulometria Particle size		min. 97% attraversa 180 micron nlt 97% through 180 micron	
Metalli pesanti Heavy metals		<=20	ppm
Identificazione HPLC Identification HPLC		conforme conform	
Titolo Antocianine (1) Assay Anthocyanins (1)		>=25,00	%
Conta batterica totale Total bacterial count		<=10.000	CFU/g
Lieviti e muffe Yeasts and molds		<=100	CFU/g
Enterobatteriacee Enterobacteriaceae		<=100	CFU/g
Staphylococcus aureus Staphylococcus aureus		assente/1g none/1g	
E.coli E.coli		assente/1g none/1g	

I metodi di analisi non indicati sono metodi interni del produttore ottenibili su specifica richiesta.
Le informazioni sopra riportate non Vi sollevano dall'obbligo di identificare il prodotto prima dell'impiego.
Dermolife non si assume alcuna responsabilità per danni a persone o cose derivanti dall'impiego dei prodotti da noi commercializzati.
The analytical methods not listed are internal methods of the manufacturer obtainable upon specific request.
The above information will not relieve you to identify the product before use.
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Salmonella Salmonella		assente/25g none/25g	
Revisione Capitolato Specification Revision		0	
Data Approvazione Approval Date		18/07/2017	

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(1) (come cianidin-3-O-glucoside) / (as cyanidin-3-O-glucoside)

CARRIER

Maize maltodextrine

CONTAMINANTS

Compliance with European regulation EC 1881/2006 and amendments.

PESTICIDES

Compliance with the European Pharmacopeia 2.8.13 and European regulation EC 396/2005 and amendments.

HEAVY METALS

Compliance with:

Lead: not more than 3.0 ppm

Cadmium: not more than 1.0 ppm

Mercury: not more than 0.1 ppm

Arsenic: not more than 1.0 ppm

HAP

Compliance with:

Benzo(a)pyren < 10 ppb

Benzo(a)pyren + Benz(a)anthracen + Benzo(b)fluorethen+ Chrysen < 50 ppb

AFLATOXINS

Compliance with:

B1 < 2 ppb

B1+B2+G1+G2 < 4 ppb

FOOD CONFORMITY

- follows food European regulations and is food grade.

However it belongs to the user to make sure of legislation applicable in his country.

GMO

- does not contain any genetically modified organisms (GMOs) as defined in the article 2* of the European directive 2001/18/EC modified on the deliberate release into the environment of genetically modified organisms.

No label mentioning the presence of GMO is mandatory according to the regulations CE 1829/2003 and 1830/2003.

IONIZATION and OXIDE ETHYLENE

- is not subject to any ionizing treatment or oxide ethylene treatment throughout the production chain in accordance with European regulations.

Additives, processing aids and other raw materials used have undergone no ionization and no oxide ethylene treatment.

TSE

- does not contain any product of animal origin and therefore are free from SRM (Specified Risk material) as defined in the European regulation EC 999/2001 and amendments, laying down rules for the prevention, control and eradication of certain transmissible spongiform encephalopathies (TSE).

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