

Milk Thistle EXTRACT POWDER

50% silymarin

Product Name:	Milk Thistle Extract POWDER		
Botanical Source:	Silybum marianum		
Part Used:	Seeds		
Solvents Used:	Water&Ethanol		
Origin:	France		
Color:	yellow	Appearance:	Powder
Manufacture Date:	Dec.03.2022	Expiry date:	Dec.02.2024
Batch No	DIP-211		
ASSAY	METHOD	SPECIFICATIONS	RESULTS
Silymarin	HPLC	>50%	51.29%
Identification	HPTLC	Positive	Positive
Loss on drying	Eur. Pharm (2.8.17)	< 5%	2.01%
MICROBIOLOGY			
Total aerobic		< 10.000 cfu/g	60cfu/g
Entero		< 100 cfu/g	Conform
Escherichia coli		Absent in 1 g	Conform
Salmonella	Eur. Pharm. c.v.	Absent in 10 g	Conform
Yeast & mould	(cat 3b)	< 100 cfu /g	40cfu/g
S. aureus		Absent	Conform
P. aeruginosa		Absent	Conform
Coliforms		Absent	Conform
HEAVY METALS			
Lead (Pb)		<1.0 mg/kg	0.1461mg/kg
Arsenic (As)		<1.0 mg/kg	0.1329mg/kg
Cadmium (Cd)	Eur. Pharm. (2.2.58)	<0.5 mg/kg	0.0177mg/kg
Mercury (Hg)		<0.5 mg/kg	0.0082mg/kg
Ethanol		<5000ppm	Conform
Hexane	Eur. Pharm.(5.4)	<5ppm	Negative
Ethyl acetate		<50ppm	Negative
PESTICIDES	USP 36 <561>	Absent	Conform
AFLATOXINS	Internal method	Absent	Conform

- Free form BSE /TSE
- Manufacturer Information
Name : SAS KPLC

Checker:

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