



## RACTO SECO CORTEZA PINO MARÍTIMO (PINUS PINASTER) TIT. 95 % PROA

PRODUCT CODE: 46433151	CAS Nº: ---	ANALYSIS Nº: 155/25
MANUFACTURER BATCH: 2310325	CERTIFICATE ID: 46.729	
SUPPLIER BATCH: ----	MANUFACTURING DATE: 01/11/2024	
METAPH BATCH: 0420525	RETEST DATE: 01/11/2027	

ATTRIBUTES	SHOULD BE	IS
Appearance	Red brown fine powder	Red brown fine powder (*)
Odour	Characteristic	Characteristic (*)
Taste	Characteristic	Characteristic
Solubility	Partially soluble in water	Complies
Identification TLC	Complies	Complies
Particle size	100% through / 80 mesh	Complies
Relative density	40.0 - 60.0 g/100mL	53.0 g/100 mL
Total ash	=< 10 %	0.2 %
Loss on drying	=< 5 %	2.5 %
Arsenic	=< 2 ppm	0.03 ppm
Lead	=< 3 ppm	< 0.01 ppm
Cadmium	=< 1 ppm	0.01 ppm
Mercury	=< 0.1 ppm	0.02 ppm
Residual solvents	Complies	Complies
Assay	=> 95 %	95.2 %
Contaminants		
Pesticides	Complies	Complies
Pyrrolizidine alkaloids	=< 400 ppb	Complies
Ethylene oxide	=< 0.01 ppm	Complies
Alfatoxins B1-B1,B2,G1,G2	=< 2 ppb / =< 4 ppb	Complies
Benzopirenes	=< 10 ppb	Complies
PAH's	=< 50 ppb	Complies
Microbiological control		
TAMC	=< 10000 CFU/g	10 CFU/g
TYMC	=< 1000 CFU/g	10 UFC/g
E. Coli	Absence	Complies
Salmonella	Absence	Complies

### COMPLIES WITH

Manufacturer Specifications

### REMARKS

Product suitable for food and cosmetic uses.

(\*) Data controlled by Metapharmaceutical Industrial SL.

### STORAGE

Store in a cool place. Keep the container tightly closed, in a dry and well-ventilated place.

Analysis date: 05/06/2025

Signature: Albert Sánchez López (QP)

Conclusion: Complies

Manufacturer: 40001151