



## TECHNICAL DATA SHEET

001991-TDS-ENG-2024

EXTRACTO SECO MUCUNA TIT. 10 % L-DOPA by HPLC		
DESCRIPTION DCI: ---		DESCRIPTION DOE: ---
CAS Nº: 90064-10-1	EC Nº: 290-071-6	AEMPS CODE: ---
MOL. WEIGHT: ---	MOL. FORMULA: ---	ARTICLE CODE: 001991

ATTRIBUTES	SHOULD BE
Identification	Complies
Colour	Brown
Odour	Characteristic
Taste	Characteristic
Appearance	Hygroscopic powder
Water-soluble substances	>= 70 %
Loss on drying	<= 5 %
pH	4 - 7
Particle size	>= 95 % (40 Mesh)
Assay	>= 10 %
Heavy metals	
Total heavy metals	<= 10 ppm
Lead	<= 3 ppm
Arsenic	<= 1 ppm
Mercury	<= 0,5 ppm
Cadmium	<= 1 ppm
Microbiological control	
TAMC	<= 10000 CFU/g
TYMC	<= 100 CFU/g
Escherichia coli	Absence/1g
Salmonella	Absence/1g
Staphylococcus aureus	Absence/1g
Pseudomonas aeruginosa	Absence/1g
Total coliformes	Absence/1g

### COMPLIES WITH

Manufacturer's Specifications

### STORAGE

Store the containers at room temperature, in a dry and well-ventilated place.

### REMARKS

Mucuna Dry Extract is subjected to the requirements of the ICH Q3D "Elemental Impurities".

Certificates of residual solvents, allergens, non-GMO and BSE-TSE, among others, are available upon request.

All methods of analysis are validated by official pharmacopoeias or are validated by internal methods of the manufacturer, which can be obtained at specific request. The above information does not exempt from the obligation to identify the product before use.