

PRODUCT NAME: FÁFIA/SUMA
LATIN NAME: Pfaffia glomerata (Spreng) Pedersen
FAMILY: Amaranthaceae
USED PART: Roots
ORIGIN: Brazil
IRRADIATION: Free
GMO: Free
BSE: Free

PHYSICAL-CHEMICAL PARAMETERS

Assay Aspect	Limits/ Specification	Test Method
Odor	Root	Visual
Taste	Characteristic	Ph Eur. 4 th
Foreign matter	Characteristic	Organoleptic
Heavy Metals	NMT 2%	Ph Eur. 4 th
Loss on drying	NMT 20 ppm	ICP-MS
	NMT 12%	Ph Eur. 4 th

MICROBIOLOGICAL PARAMETERS

	WHO, 1998 SPECIFICATIONS
Total Plate Count	NMT 100.000 cfu/g
Yeast and Mold	NMT 1.000 cfu/g
<u>Escherichia coli</u>	NMT 10 cfu/g
<u>Salmonella</u> sp	ABSENT
Enterobacteria	NMT 1.000 cfu/g

PHYTOCHEMICAL IDENTIFICATION GROUPS

SAPONINES

STEROIDS AND TRITERPENES

STORAGE: Store in a cool and dry place, away from strong and direct light.

SHELF LIFE: Two years from date of manufacture, when properly stored.

MATERIAL THAT WAS NOT SUBMITTED TO STERILIZATION SHOWS HIGHER MICROBIOLOGICAL VALUES.