



## EXTRACTO SECO CASTAÑO DE INDIAS TIT. 20 % ESCINA FARMACEUTICO

PRODUCT CODE: 002723	CAS Nº: 8053-39-2	ANALYSIS Nº: 059/24
MANUFACTURER BATCH: 0100919201	CERTIFICATE ID: 41.399	
SUPPLIER BATCH: ----	MANUFACTURING DATE: 01/10/2023	
METAPH BATCH: 0130324	RETEST DATE: 03/11/2026	

ATTRIBUTES	SHOULD BE	IS
Appearance	Yellowish or yellowish-brown, hygroscopic powder or agglomerate	Brown hygroscopic powder
Identification	Complies	Complies
Loss on drying	=< 6.0 %	3.0 %
Assay (as protoaescigenin)	6.5 - 10.0 %	6.6 %

### COMPLIES WITH

European Pharmacopoeia 11.0

### REMARKS

All data controlled by Metapharmaceutical Industrial SL.

#### Used plant drug

Hippocastani semen

#### Used plant parts (Ph. Eur.)

Horse-chestnut seeds consist of whole or fragmented, dried, ripe seeds of Aesculus hippocastanum L.

#### Pesticide residues, heavy metals, aflatoxins and microbiological contamination (Ph. Eur.) are tested on the herbal drug

Must comply with the limits of the Ph. Eur.

#### Extraction solvent

Ethanol 60% (V/V)

#### Extraction method

Continuous extraction according to the Ph. Eur. monograph "Extracta"

### STORAGE

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

Analysis date: 22/05/2024  
Signature: Albert Sanchez Lopez (QP)  
Conclusion: Complies

Manufacturer: 40001015