

ARTEONORM

CERTIFICATE OF ANALYSIS

GROUPE
MICHEL
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Batch n°	:	ARTE200934
Manufacturing date	:	09/2020
Limitation date	:	08/2023

Microspheres description :

According to our own monograph

Appearance	:	microspheres in hard capsule
Color	:	brown
Odor	:	uncharacteristic
Taste	:	uncharacteristic

Components : (one capsule)

Hymenocardia acida leaf extract	175,00 mg
L-Sélénométhionine	5,50 mg
Microcrystalline cellulose	165,30 mg
Magnesium stearate	4,20 mg
Empty gelatin capsule (100% bovin hides)	75,00 mg

Controls :

Loss on drying	5%	conform
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Thin Layer Chromatography

Hymenocardia acida leaf extract	conform
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Assays : (one capsule)

HPLC (High Performance Liquid Chromatography)

Isoorientin (homoorientin)	264 µg
Isovitexin (homovitexin)	124 µg

Inductively Coupled Plasma mass spectrometry (ICP MS)

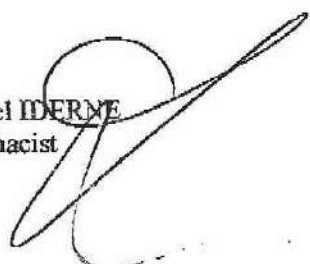
Selenium	27,5 µg	conform
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Microbiology :

Comply with the European Pharmacopeia in force

-Total aerobic microbial count	≤ 10 000 cfu/g	complies
-Total yeasts/moulds count	≤ 100 cfu/g	complies
-Bile tolerant gram negative bacteria	≤ 100 cfu/g	complies
-Staphylococcus aureus	Absence/g	complies
-Escherichia coli	Absence/g	complies
-Salmonella	Absence/10g	complies

Michel IDERNE
Pharmacist



Date : 11 / 2020