

# CERTIFICATE OF ANALYSIS

Name: 0145-359 - Belladonnae fo.ES norm.PH 25g

Werkorder: 157547

Lot number: 20H04/V19814

Expiry date: 30/06/2023

Parameter	Measured Value	Specification Value Range	Analysis Method
<b>Reference</b>			
REFERENCE: Ph. Eur.			
<b>Sampling</b>			
Original Manufacturer: Gehrlicher Pharmaceutical Extracts GmbH	conform	conform	
Supplier (Distributor): Gehrlicher Pharmaceutical Extracts GmbH	conform	conform	
<b>Characters</b>			
Description: Brown or greenish, hygroscopic powder	conform	conform	
<b>Identification</b>			
A.: Thin-layer chromatography	positive	positive	Ph. Eur.
B.: Thin-layer chromatography for atropine	positive	positive	Ph. Eur.
<b>Tests</b>			
Loss on drying	4,0 % m/m	< 5,0 % m/m	Ph. Eur.
Atropine	conform	conform	Ph. Eur.
Ratio herb/native extract	7/1		Ph. Eur.
<b>Microbial contamination</b>			
TAMC	25 cfu/g	< 100.000 cfu/g	Ph. Eur.
TYMC	0 cfu/g	< 10.000 cfu/g	Ph. Eur.
Bile-tolerant gram-negative bacteria	0 cfu/g	< 10.000 cfu/g	Ph. Eur.
E. coli	absent in 1g	absent in 1g	Ph. Eur.
Salmonella	absent in 25g	absent in 25g	Ph. Eur.
<b>Assay</b>			
Total alkaloids: expressed as hyoscyamine (dried extract)	1,00 % m/m	0,95 - 1,05 % m/m	Ph. Eur.
<b>Additional information</b>			
Lactosum monohydricum	18 %		Ph. Eur.
<b>Release</b>			
Conclusion	conform	conform	
Date	22/03/2022		

This is a computerised print of the original, signed report of analysis.

This report of analysis is valid without any subscription.

Signed by: Filip Van Houtte

Qualified Person