

# CERTIFICATE OF ANALYSIS

Name: 0373-092 - Ipecacuanhae T nor.PhEur.100ml

Werkorder: 159677

Lot number: 21H20/V19885

Expiry date: 31/07/2023

Parameter	Measured Value	Specification Value Range	Analysis Method
<b>Reference</b>			
REFERENCE: Ph. Eur.			
<b>Characters</b>			
Description: Yellowish-brown liquid	conform	conform	
<b>Identification</b>			
Thin-layer chromatography	positive	positive	Ph. Eur.
<b>Tests</b>			
Ethanol content	66,8 % V/V	64,0 - 69,0 % V/V	Conforma
Ratio herb/native extract	1/19		Ph. Eur.
Relative density (d20-20)	0,8969		Ph. Eur.
<b>Microbial contamination</b>			
TAMC	< 10 cfu/g	< 10.000 cfu/g	Ph. Eur.
TYMC	< 10 cfu/g	< 100 cfu/g	Ph. Eur.
Bile-tolerant gram-negative bacteria	0 cfu/g	< 100 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 emetine	0,20 % m/m	0,18 - 0,22 % m/m	Ph. Eur.
<b>Release</b>			
Conclusion	conform	conform	
Date	29/03/2022		

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This report of analysis is valid without any subscription.

Signed by: Filip Van Houtte  
Qualified Person