

# CERTIFICATE OF ANALYSIS

Name: 0606-269 - Ipecacuanhae EF comp. 1kg

Werkorder: 128562

Lot number: 19I09/V03366

Expiry date: 31/08/2022

Parameter	Measured Value	Specification Value Range	Analysis Method
<b>Reference</b>			
REFERENCE: Conforma			
<b>Characters</b>			
Description: Red-brown liquid	conform	conform	
<b>Identification</b>			
A.: Sennae EF : Sennosides HPTLC	positive	positive	Conforma
B.: Sennae EF : Flavonoids HPTLC	positive	positive	Conforma
C.: Papaveris rhoeados EF : Colour reaction	positive	positive	Conforma
D.: Serpylli and Aurantii floris aetherolum : HPTLC	positive	positive	Conforma
E.: Ipecacuanhae EF : HPTLC	positive	positive	Conforma
<b>Tests</b>			
Relative density	1,040	1,030 - 1,060	Ph. Eur.
Ethanol	35 % V/V	32 - 38 % V/V	Conforma
Methanol	< 0,05 % V/V	< 0,05 % V/V	Conforma
2-Propanol	< 0,05 % V/V	< 0,05 % V/V	Conforma
Residue on drying	26,8 % m/m	> 24,0 % m/m	Ph. Eur.
Limit test alkaloids	conform	conform	Conforma
<b>Microbial contamination</b>			
TAMC	0 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>Release</b>			
Conclusion	conform	conform	
Date	28/11/2019		

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This report of analysis is valid without any subscription.

Signed by: Marta Donadoni  
Qualified Person

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