



CERTIFICATE OF ANALYSIS

Name: 0378-273 - Ipecacuanhae EF comp. 250g

Werkorder: 19044

Lot number: 12J17/V48501

Expiry date: 30/09/2015

Parameter	Measured Value	Specification Value Range	Analysis Method
Reference			
REFERENCE: Conforma			
Characters			
Description: Red-brown liquid	conform	conform	
Odour: Aromatic	conform	conform	
Identification			
A.: HPTLC of sennae EF	positive	positive	
B.: Colour reaction	positive	positive	
C.: HPTLC of Serpylli and Aurantii floris aetherolum	positive	positive	
D.: HPTLC of Ipecacuanhae EF	positive	positive	
Tests			
Relative density (d20-20)	1,0412	1,030 - 1,060	
Ethanol content	35,5 % V/V	32 - 38 % V/V	
Methanol: (0,05)	conform	conform	
2-Propanol: (< 0,05)	conform	conform	
Residue on drying	27,9 % m/m	> 24,0 % m/m	
Microbial contamination			
Enterobacteria	0 cfu/g	< 100 cfu/g	
E. coli	absent	absent	
Salmonella	absent	absent	
St. aureus	absent	absent	
Total viable aerobic count			
TAMC	0 cfu/g	< 10.000 cfu/g	
TYMC	0 cfu/g	< 100 cfu/g	
Release			
Conclusion	conform	conform	
Date	05/12/2012		

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

Signed by: F. Wittevrongel

This report of analysis is valid without any subscription.

Industrial Pharmacist