

CERTIFICATE OF ANALYSIS

Name: 3459-906 - Boldi ES 0.1% alkaloiden 25g - CF

Werkorder: 145662

Lot number: 19E20/V12209

Expiry date: 31/03/2024

Parameter	Measured Value	Specification Value Range	Analysis Method
Reference			
REFERENCE: Ph. Eur.			
Sampling			
Original Manufacturer: Alban Muller Int.	conform	conform	
Supplier (Distributor): Alban Muller Int.	conform	conform	
Characters			
Description: Brown or greenish-brown, hygroscopic powder.	conform	conform	Ph. Eur.
Identification			
Thin-layer chromatography	positive	positive	Ph. Eur.
Tests			
Water	2,3 % m/m	< 5,0 % m/m	Ph. Eur.
Ratio herb/native extract	5/1		Ph. Eur.
Microbial contamination			
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.
Assay			
Total alkaloids: expressed as boldine (anhydrous extract)	0,1 % m/m	> 0,1 % m/m	Ph. Eur.
ADDITIONAL CONFORMA RELEASE REQUIREMENTS			
Maltodextrin	30 %		Alban Muller
Release			
Conclusion	conform	conform	
Date	23/02/2021		

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This report of analysis is valid without any subscription.

Signed by: Filip Van Houtte
Qualified Person