

# CERTIFICATE OF ANALYSIS

Name: 0143-453 - Alc.cet.et stear.emul.B 250gPE

Werkorder: 151337

Lot number: 21B08/V16462

Expiry date: 30/11/2023

Parameter	Measured Value	Specification Value Range	Analysis Method
<b>Reference</b>			
REFERENCE: Ph. Eur.			
<b>Sampling</b>			
Approved original manufacturer: BASF Personal Care	conform	conform	
Approved supplier (Distributor): BTC Europe	conform	conform	
<b>Characters</b>			
Description: White or pale yellow, waxy mass, plates, flakes or granules	conform	conform	Ph. Eur.
Solubility	conform	conform	Ph. Eur.
<b>Identification</b>			
A.: Thin-layer chromatography	not applicable	positive	Ph. Eur.
B.: Gas chromatography	positive	positive	Ph. Eur.
C.: Colour reaction	positive	positive	Ph. Eur.
D.: Colour reaction	positive	positive	Ph. Eur.
First identification: B, C, D	positive	positive	
Second identification: A, C, D	not applicable	positive	
<b>Tests</b>			
Acid value	0,7	< 2,0	Ph. Eur.
Iodine value	0,5	< 3,0	Ph. Eur.
Saponification value	0,2	< 2,0	Ph. Eur.
Water	0,5 % m/m	< 3,0 % m/m	Ph. Eur.
<b>Assay</b>			
Cetostearyl alcohol: (anhydrous substance)	86,9 % m/m	> 80,0 % m/m	Ph. Eur.
Sodium laurilsulfate: (anhydrous substance)	8,4 % m/m	> 7,0 % m/m	Ph. Eur.
<b>Release</b>			
Conclusion	conform	conform	
Date of analysis	27/08/2021		
Date of release	31/08/2021		

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