

Certificate of Analysis

Productname: Excipients xanthani gummi
Number of analysis/Inspection Code: 1 / KEUR-195715B
Batchnumber: 22B3DX1
Reference code / No.: 1403 / 22B3DX1
Analysed according to: INTERN

Tests	Requirement	Result	Unit	Standard remark
Appearance	Almost colourless, viscoust liquid	Conform		
Identification MOB	Conform	Conform		
Identification POB	Conform	Conform		
pH	5,5 - 8,5	6,6		
Assay Methyl parahydroxybenzoate	1,24 - 1,52	1,36	mg/g	
Assay Propyl parahydroxybenzoate	0,248 - 0,304	0,263	mg/g	
Total aerobic microbial count (TAMC)	$\leq 10^4$	Conform	CFU / g	
Total yeasts and moulds (TYMC)	$\leq 10^2$	Conform	CFU / g	
Bile-tolerant gram-neg. bacteria	$\leq 10^2$	Conform	CFU / g	
E. coli	Negative	Conform	/1g	
S. aureus	Negative	Conform	/1g	
Salmonella	Negative	Conform	/10g	

Analysis performed by the authorized laboratory Geen Laboratoria.

Release:
Anthony Amoureux
Qualified Person

09/14/22

Expiration: 07-2025

Conclusion: APPROVED

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