



## TEST REPORT NO 537320/23/POZ

Client <b>Wielkopolskie Przedsiębiorstwo Przemysłu Ziemniaczanego S.A.</b> Armii Poznań 49 62-030 Luboń		Sample (according to declaration of Client) Sample description: Granulated potato starch LU-1432, production September 2023 Batch: wrzesień 2023
Sample reception date:	09.10.2023	Sample status: no objections  Sample received from the Client
Start of analysis	10.10.2023	
End of analysis	17.10.2023	
Test report date	17.10.2023	

Test Method	Unit	Result
* Content of elements <sup>2)</sup> PN-EN 15763:2010		
Lead (Pb)	mg/kg	< 0,010 (0,010 ± 0,003)
Arsenic (As)	mg/kg	< 0,010 (0,010 ± 0,002)
Cadmium (Cd)	mg/kg	0,0026 ± 0,0006
Mercury (Hg)	mg/kg	< 0,0010 (0,0010 ± 0,0002)
Sulphur dioxide (SO <sub>2</sub> ) PN-A-74706:1984 (withdrawn)		
Sulphur dioxide (SO <sub>2</sub> )	mg/kg	<10
* Number of coliforms at 37°C PN-ISO 4832:2007	cfu/g	<1,0x10 <sup>1</sup>
* Aerobic colony count at 30°C PN-EN ISO 4833-1:2013-12	cfu/g	<1,0x10 <sup>1</sup>
Moisture PN-EN ISO 1666:2000	%	5,8
* Presence of coagulase-positive staphylococci (Staphylococcus aureus and other species) in 0,1 g PN-EN ISO 6888-3:2004; PN-EN ISO 6888-3:2004/AC:2005	in 0,1 g	Not detected
* Number of yeasts and moulds at 25°C PN-ISO 7954:1999 (withdrawn)		
Number of yeasts	cfu/g	<1,0x10 <sup>1</sup>
Number of moulds	cfu/g	<1,0x10 <sup>1</sup>
GMO - triple screening <sup>1)</sup> PB-397 ed. III of 29.12.2021 based on the manufacturer's instructions		
Presence of a specific GMO sequence: 35S promoter	-	not detected
Presence of a specific GMO sequence: NOS terminator	-	not detected
Presence of a specific GMO sequence: 34S promoter FMV	-	not detected
pH PN-A-74706:1984 (withdrawn)	-	7,6



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* Presence of Salmonella spp. in 25 g PN-EN ISO 6579-1:2017-04; PN-EN ISO 6579-1:2020-09	in 25 g	Not detected
* Number of presumptive Bacillus cereus at 30°C PN-EN ISO 7932:2005; PN-EN ISO 7932:2005/A1:2020-09	cfu/g	<1,0x10 <sup>1</sup>

- 1) Real-time PCR method. Limit of detection: 35 S promoter: 0.01%; NOS terminator: 0.01%; 34S promoter (FMV): 0.01%.
- 2) The lower limit of the measuring range of the accredited method, which is also the limit of quantification set by the Laboratory.

## Authorized by:

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Ewelina Kłosowska, Analysis Expert, Microbiology Laboratory  
Kamila Tyszecka, Senior Analysis Specialist, Microbiology Laboratory  
Katarzyna Duczek, Analysis Expert, Microbiology Laboratory  
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\* Test method accredited

# Test performed by external provider

THE END OF THE REPORT