

REPORT OF ANALYSIS No. 590815/21/POZ

Client WIELKOPOLSKIE PRZEDSIĘBIORSTWO PRZEMYSŁU ZIEMNIACZANEGO S.A. ARMII POZNAŃ 49 62 – 030 LUBOŃ		Sample description (according to declaration of Client) Oxidized starch E1404, LU-1404-1, production 2021 Batch/lot: Produkcja 2021
Sample received:	2021-10-27	Sample without any visible damages Order of 2021-10-22 The samples were delivered by Client
Analysis completed (the date of performance of the laboratory activity):	2021-11-04	
Report dated:	2021-11-04	

Test	Method	Unit	Result
* Enumeration of <i>Bacillus cereus</i>	PN-EN ISO 7932:2005	cfu/g	<1,0x10 ¹
* Detection of coagulase-positive staphylococci (<i>Staphylococcus aureus</i> and other species) in 0,1g	PN-EN ISO 6888-3:2004+AC:2005		not detected in 1g
* Detection of <i>Salmonella</i> spp. in 25g	PN-EN ISO 6579-1:2017-04+A1:2020-09		not detected in 25g
* Arsenic	PN-EN 15763:2010	mg/kg	< 0,010
* Lead	PN-EN 15763:2010	mg/kg	< 0,010
* Mercury	PN-EN 15763:2010	mg/kg	0,0012
* GMO - triple screening ¹⁾	PB-397 ed. II; 23.04.2020 based on the manufacturer's instructions		
Detection of specific DNA sequences for the 35S promoter			not detected
Detection of specific DNA sequences for the NOS terminator			not detected
Detection of specific DNA sequences for the 34S promoter FMV			not detected

¹⁾ Detection of a specific GMO sequence (screening) - 35 S promoter, NOS terminator, 34 S promoter (FMV). Real-time PCR method.
 Limit of detection: 35 S promoter: 0,01 %; NOS terminator: 0,01 %; 34S promoter (FMV): 0,01 %

THE END OF THE REPORT

Authorized by: Joanna Szwed, Senior Specialist Analyst, Molecular Biology Laboratory Tychy
 Katarzyna Szpinda, Expert Analyst, Spectroscopy Laboratory
 Klaudia Gutowska, Senior Specialist Analyst, Microbiology Laboratory Przeźmierowo
 Approved by: Hanna Wachowska, Laboratory Director (Approved with electronic signature)

Laboratory: Przeźmierowo 62-081, ul. Rzemieślnicza 9; Gdynia 81-571, Chwaszczyńska 180; Tychy 43-100, Goździków 1

The results relate to the analysed samples only. Unless otherwise specified given expanded measurement uncertainty was estimated for the coverage factor k=2 at 95% confidence level. Sampling uncertainty has not been taken into consideration. Unless otherwise specified when conformity is stated J.S. Hamilton Poland Sp. z o.o. applies the simple acceptance decision rule in accordance with ILAC-G8:09/2019. This Report cannot be reproduced partially without a prior written consent of J.S. Hamilton Poland Sp. z o.o. Responsibility of J.S. Hamilton Poland Sp. z o.o. is restricted exclusively to the results and statements presented in original copy of the Report. The service confirmed by this Report is subject to the General Terms and Conditions of Services of J.S. Hamilton Poland Sp. z o.o. published on www.hamilton.com.pl

* Test method accredited; # Test performed by external provider

Page 1 / 1

Form PO-10/02a of 20.01.2020

J.S. HAMILTON POLAND Sp. z o.o.
TESTING LABORATORY

ul. Chwaszczyńska 180, 81-571 Gdynia, Poland, tel. +48 58 766 99 00

