UNIVERSITY OF FOOD TECHNOLOGY CENTER FOR RESEARCH PROJECTS AND TECHNOLOGY TRANSFER 4002, PLOVDIV, 26 "Maritsa" Blvd., phone: 032-642-783, fax: 032-644-102

Лист 1 Всичко листа 1

TEST PROTOCOL No. 1561-A /04.07.2022

From: Franc Le Born Spiro 1 Ltd., city of Plovdiv, village of Kalekovets 4147, area of Batkanite quarter 2 Tel. 0895668397

DESCRIPTION OF TEST SUBJECT: spirulina

MANUFACTURER: Spiro 1 Ltd

LOT N: not described fit to not described. QUANTITY: 1 pc. x 5g, (l. no.)

DATE OF RECEIPT OF THE SAMPLE: 07/04/2022

DATE OF SAMPLE TESTING: 07/05/2022 Assignment letter No. 1561 /04.07.2022

Method of presentation of the sample: Sample presented by the contracting authority

Purpose of the test: To serve the control authorities

| N | Analyses | Metric unit | Method of testing the indicator BSS, ISO. | Test results |
|---|--|--------------------|---|-----------------------------------|
| 1 | 2 | 3 | 4 | 5 |
| 1. | III. Spirulina dry unground* Phycocyanin Phycocyanin Purity of Phycocyanin** | mg/g dry % - | Spectrophotometrical method | 173,40 mg/g dry 17,34% 1,10 |
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| Examiners: 1(Assoc. Prof. Eng. N.Petkova) 3() | | | | |
| | 2(Assoc. Prof | 4(|) | |

^{*} The protocol is a transcript of TEST PROTOCOL 1561/04.07.2022 for sample III in Bulgarian and English versions.

Head of Project topic 22/03: (Assoc. Prof. Eng. N.Petkova)

Projects and Technology Transfer.

Head of Center for Research Projects and Technology Transfer:

(Prof. G. Iyanov)

NOTE: The test results apply only to the tested specimens /sample, sample/. The protocol is drawn up in duplicate and may not be reproduced without the written consent of the Head of Head of Center for Research

ПЛОВЦИВ

^{**} Purity phycocyanin is dimensionless quantity