



Client

» Center for food analysis«
Zmaja od Noćaja 11
Belgrade
Serbia
Tel. 011-2625-077

Department of Radiology and
Radiation hygiene
Tel. 011-2685-291
Fax 011-2685-291
E-mail: radijacija@vet.bg.ac.rs

SUBJECT: EXAMINATION REPORT NO. 2022/1223

SAMPLE ACCEPTANCE DATE: 05.08.2022.

SAMPLE ANALYSES DATE: 05.08.2022.

DATE OF ISSUING REPORT: 08.08.2022.

According to your requirement No. IU-C-141 dated 04/08/2022., the examination regarding the presence of radionuclides is done within the delivered sample and the following report has been made:

1. Sample:

IU - C - 00412 TEXPRO M -Textured soy protein flakes

2. Quantity/mass: /

3. Country of Origin: /

4. Importer: /

5. Vehicle number: /

6. Sampler: /

7. Link to sampling proceedings: /

8. Investigation method: The sample preparation included homogenization and weighing into a suitable container (IAEA TRS 295). The examination has been done by the method of low-level gamma spectrometry on HPGe detector based on IAEA TRS 295. For detector calibration Czech Metrological Institute referents standards were used.

9. Results:

Radionuclide content in the sample (Bq /kg)		ACCORDING REGULATIONS
¹³⁷ Cs	< 1,1	YES
⁴⁰ K	830 ± 39	

10. Conclusion: The results of measured radioactivity in the delivered sample show **no radionuclide presence beyond the regulations** (Commission Implementing Regulation (EU) No: 2020/1158 of 5 August 2020.)

Deliver to:

1. Client
2. Archive

Examiner:

Head of Department:

Redovni profesor

Dr sci. vet. med. Nikola Krstić

Nikola Krstić

Dr sci. vet. med. Branislava Mitrović

Branislava Mitrović

1. It is forbidden to distributed analysis results without approval from Faculty of veterinary medicine, Department for Radiology and Radiation Hygiene
2. Results are valid only for examined sample.

FVM RH ZA/3, V3.1