

Faculty of Veterinary medicine  
University of Belgrade  
Department of Radiology and  
Radiation hygiene  
Bulevar Oslobođenja 18  
Belgrade  
Serbia



FAKULTET VETERINARSKЕ MEDICINE  
U BEOGRADU  
KATEDRA ZA RADIOLOGIJU  
I RADIJACIJU IGIJENU  
196  
10.02.2020. GOD.  
BEOGRAD



**Client**

» Center for food analysis«  
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**SUBJECT: EXAMINATION REPORT NO. 2020/196**

**SAMPLE ACCEPTANCE DATE:** 07.02.2020.

**DATE OF ISSUING REPORT:** 10.02.2020.

According to your requirement No.IU-M-190 dated 06/02/2020., the examination regarding the presence of radionuclides is done within the delivered sample and the following report has been made:

**1. Sample:**

**IU-M-00498 Texpro S- Textured soy protein- slices**

**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
<sup>137</sup> Cs	< 1,1	YES
<sup>40</sup> K	776 ± 58	

**10. Conclusion:** The results of measured radioactivity in the delivered sample show **no radionuclide presence beyond the regulations** (Council Regulation (EC) No: 733/2008 of 15 July 2008 and 1048/2009 of 23.October 2009.)

Deliver to:

- 1.Client
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Examiner:

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.

Head of Department

Redovan professor  
Dr sci. vet. med. Nikola Krstić

FVM RH ZA/3

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