

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 RADIACIONU HIGIJENU
BR. 1913
24.12.2019. GOD.
BEOGRAD



ŠABLON

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

**Department of Radiology and
Radiation hygiene**
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SUBJECT: EXAMINATION REPORT NO. 2019/1913

SAMPLE ACCEPTANCE DATE: 23.12.2019.

DATE OF ISSUING REPORT: 24.12.2019.

According to your requirement No.IU-K-951 dated 20.12.2019., the examination regarding the presence of radionuclides is done within the delivered sample and the following report has been made:

- Sample:** IU-K-02523 Biopro 25 (law-fat moderately toasted sharply soy powder)
Lot 111219F3A503
- Quantity/mass:** /
- Country of Origin:** Serbia
- Importer:** /
- Vehicle number:** /
- Sampler:** /
- Link to sampling proceedings:** /
- 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.

10. Results:

Radionuclide content in the sample (Bq / kg)		ACCORDING REGULATIONS
¹³⁷ Cs	< 0,6	YES
⁴⁰ K	737 ± 40	

11. 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:

- Client
- Archive

Examiner:

Dr sci. vet. med. Branislava Mitrović

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

Head of Department:

Redovni profesor
vet. med. Nikola Krstić

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UNIVERZITETA
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MEDICINE

FVM RH ZA/3