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



FAKULTET VETERINARSKE MEDICINI **U BEOGRADU** KATEDRA ZA RADIOLOGIJU I RADIJACONU HIGIJENU 48 BR. BEOGRA



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. 2018/48

SAMPLE ACCEPTANCE DATE: 15.01.2018. DATE OF ISSUING REPORT: 16.01.2018.

According to your requirement No. IU – Z – 293 dated 13/01/2018, the examination regarding the presence of radionuclides is done within the delivered sample and the following report has been made:

RESULT

Sample: 1.IU – Z – 00953 Biopro 32 (Enzymatic active soft soybean powder) Country of Origin: / Evidential number: 18/48

Radionuclide content in the sample (Bq /kg)	
¹³⁷ Cs	⁴⁰ K
< 0,9	570 ± 31

The results of measured radioactivity in the delivered sample show no radionuclide presence beyond the regulations (Council Regulation (EC) No:1048/2009 of 23.October 2009.)

The examination has been done by the method of low-level gamma spectrometry on HPGe detector based on IAEA Technical Report 295.

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Deliver to:

1.Client 2.Archive

Examiner:

Stručni saradnik Andrić Velibor dipl. fiz. hem.

Veh-bor Andre

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

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FVM RH ZA/3

Head of Department:

Dr sci. vet. med. Branislava Mitrović