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## Client

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## SUBJECT: EXAMINATION REPORT NO. 2020/197

SAMPLE ACCEPTANCE DATE: 07.02.2020. DATE OF ISSUING REPORT: 10.02.2020.

According to your requirement No.IU-M-192 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-00500 Texpro C- Textured soy protein -chunks

- 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 <b>Cs</b>	< 1,1	YES	
<sup>40</sup> <b>K</b>	627 ± 41	IES	

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.)

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Head of Department:

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2. Results are valid only for examined sample.

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