



AB 262



LABORATORY FOR DETECTION OF IRRADIATED FOOD



THE DETECTION OF IRRADIATED FOOD

O F F E R

valid from January 1, 2024

Testing by thermoluminescence (TL) standard EN 1788:2002		
Samples tested	Time of testing	Cost of the test
<i>Spices, herbs, herbal products, teas, dried and fresh vegetables, mushrooms, fruits, shrimp, spice and herb blends, including food compositions such as sauces, flavorings, flavored pastas, dietary supplements, phytopharmaceuticals, and plant extracts.</i>	3 business days <i>the extra express service</i>	250 € + VAT
	6 business days	190 € + VAT
Testing by means of light stimulated luminescence (PSL) standard EN 13751:2009		
<i>Spices, dried herbs, mixtures of herbs and spices.</i>	6 business days	100 € + VAT
Testing with electron paramagnetic resonance (EPR) standard EN 1786:2000, EN 1787:2001, EN 13708:2003		
<i>Foods containing bones (meat and fish), eggshells, nuts and dried fruit</i>	6 business days	100 € + VAT
The prices include the cost of the calibrated irradiation of investigated sample with 1kGy and 4 kGy of Co-60 gamma		

ATTENTION!

- *The quantity of the product required to perform the test should be agreed with the Laboratory.*
- **We don't test:** *unmarked samples, unmixed samples, chemical reagents, toxic articles, liquid products not containing vegetable ingredients, oily samples.*

The result of examination is delivered by post and/or e-mail to the customer in the form of Test report meeting the requirement of EN ISO/IEC/ 17025:2017 European standard. Test reports authorized in the laboratory are acknowledged in Poland and abroad.

The results of examination are confidential while the customer has the access to the documents and records concerning the analysis of his sample(s) .



If interested, please contact us.

Laboratory for Detection of Irradiated Food

Institute of Nuclear Chemistry and Technology

Dorodna 16, 03-195 Warsaw, Poland

Telephone: (+4822) 504 10 66, e-mail: slinz@ichtj.waw.pl

