

Item №	Title	Mark, model	Room	Software	Data format
1	Elemental analyzer of carbon, sulfur and nitrogen	Elementar vario PYRO cube	118	Managing programme Vario PYROcube, Software Version 3.2.2	*.xls
2	Atomic absorption spectrometer	Analytik Jena AG, contrAA 700 BU	108	Managing programme Analytik Jena AG 2005-2015 Aspect CS, Version 2.1.2.0	*.pdf
3	Gas chromatograph	Agilent Technologies, 7890B Series	118	Managing programme Agilent OpenLAB A.01.05(1.3.19.115)	*.pdf
4	Ion chromatograph	Cecil Instruments Limited	213	Power Stream Chromatography System Manager, Software Version 4.2	*.pdf
5	Inductively coupled plasma optical emission spectrometer	HORIBA ICP OES Ultima Expert LT	108	Managing programme QC 2000, Version 2.12.0.63	*.pdf
6	Calorimeter	Setaram Instrumentation, Calvet calorimeter MS80	118	Managing programme Calisto Processing/Data Acquisition, Version 1.32	*.exp
7	Inductively coupled plasma mass spectrometer	Agilent Technologies 7700x ICP-MS (G3281A)	108	Managing programme MassHunter Workstation Software, Version B 01.03	*.xlsx
8	Optical particle size analyzer	Malvern Instrument Limited, Mastersizer 3000	118	Managing programme Malvern Mastersizer, Version 3.71.1810.100	*.xls
9	Device for determining the specific surface area and specific pore volume	Thermo Fisher Scientific, SURFER	118	Managing programme Thermo Fisher Scientific Sulfer_ Acquisition, Version 1.7.4 – 01/10/2014	*.rpc; *.xls; *.jpg
10	Device for thermogravimetric and differential thermal analysis	Setaram Instrumentation, LABSYS EVO TG-DTA/DSC	118	Managing programme Calisto processing/Data Acquisition, Version 1.32	*.exp; *.xls; *.jpg
11	Liquid chromatograph	Agilent Technologies 1260 Infinity	213	Managing programme Agilent OpenLAB CDS, Version A.01.05(1.3.19.115)	*.pdf
12	Stationary X-ray fluorescence spectrometer	Baltic Scientific International, X-LAB S21	118	Managing programme X-Art Version 3.2.0.2	*.xart; *.jpg; *.png
13	Spectrophotometer	Analytik Jena AG, Specord 50 Plus (822-0050P-2)	213	Managing programme WinASPECT PLUS, Version 4.2.0.0	*.dat
14	Carbon content analyzer	SHIMADZU TOC-L CPN	118	Managing programme TOC-Control L, Version 1.09	*.txt
15	Spectrometer for 4 gamma radiation detectors	ORTEC GMX40P4 ORTEC LOAX-51370 Canberra GC25180	110-112	Managing programme LSRM SpectraLineADA, Version 1.5.2826	spe.

	To identify radionuclides in a complex mixture of isotopes in the calculation sample, determine its specific activity or relative content in the spectrum of external gamma radiation.	Canberra 2020R		(DEMO), Windows 7 operating system	
16	Semiconductor gamma-ray energies spectrometer. To identify radionuclides in a complex mixture of isotopes in the calculation sample, determine its specific activity or relative content in the spectrum of external gamma radiation.	CEГ- 002 «AKП-II» 2.	110-112	Managing programme LSRM SpectraLineADA, Version 1.4.2792, Windows 7 operating system.	spe.
17	Automated low-background gamma spectrometric system based on a high-purity germanium detector GCD-60200. To identify radionuclides in a mixture of insulations in the calculation sample, to determine its specific activity.	Baltic Scientific International, BSI robot	110-112	Managing programme LSRM SpectraLineADA Version 1.5.2826., Windows 7 operating system.	spe.
18	Alpha spectrometer based on the detector with implanted silicon ions SIID-12 for measuring the spectra of alpha-emitting radionuclides after radiochemistry treatment.	Baltic Scientific International BSI ALPHA spectrometer 12	110-112	Managing program LSRM SpectraLineADA Version 1.5.3068, Windows 7 operating system.	spe.
19	Alpha radiation spectrometer Alpha spectrometer is intended for measuring the spectra of alpha-emitting radionuclides after radiochemistry	Alpha Analyst	110-112	Managing programme Genia 2000 v3.4, Windows 7 operating system.	chf.
20	Beta radiometer The system is designed to measure the alpha and beta activity of radionuclides contained in the test samples after radiochemical treatments.	NNR-610	110-112	Managing programme Bnm4a, Operating system MS dos 6.22.	Bna.

21	Automatic low-background alpha / beta-counting system. The system is intended to measure the alpha and beta activity of radionuclides contained in the test samples after radiochemical studies.	Model - Canberra Tennelec Series 5 5 XLB series	110-112	Managing programme Eclipse LB S550, Windows 7 operating system.	Mdb.
22	Beta radiation energies spectrometer The spectrometer is intended to determine the activity (specific activity) of ⁹⁰ Sr in equilibrium ⁹⁰ Y, ¹³⁷ Cs, ⁴⁰ K in samples of environmental objects.	CEB-01-150	110-112	Managing programme AkWin, Windows Millennium operating system	Spa.
23	Automatic liquid-scintillation alpha-beta radiometer spectrometric Hidex 300 SL. To measure low-intensity alpha and beta radiation.	Hidex 300 SL.	110-112	Managing programme MicroWin 2000, Windows 7 operating system.	xls..
	Spectrometer for gamma-ray detector (low-energy detector is planned)				