



**RADIOPREPARAT
ENTERPRISE
OF THE INSTITUTE OF NUCLEAR PHYSICS**

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**Radiopharmaceutical preparations
and articles for medicine**



Radioimmunoassay kits are of high sensitivity

For differential diagnostics of viral hepatitis

IRMA-HBsAg-¹²⁵I RIA-anti-HBs-¹²⁵I
HBsAg-ELISA, Recombinant-anti-HCV-strip

For diagnostics of infectious diseases

Recombinant-anti-HIV-strip
Recombinant-antipallidum-IgG-strip

Kits of reagents for Technetium-99m generators are of use in express diagnostics of the liver kidneys, bone and hepatobiliary system.

Technephite, ^{99m}Tc; Technetrin, ^{99m}Tc;
Technephore, ^{99m}Tc; Karbomek, ^{99m}Tc
Mezida, ^{99m}Tc; Butylida, ^{99m}Tc;
Pyrphotech, ^{99m}Tc; Technemek, ^{99m}Tc;
Technemag, ^{99m}Tc; Pentatech, ^{99m}Tc.

Testing of kidney function, therapy of blood diseases, the diagnostics of cancer diseases.

Sodium [¹³¹I] - o-Iodohippurate;
Albumin, ¹³¹I;
Macroagregates of Albumin, ¹³¹I;
Sodium iodide, ¹³¹I, capsulated;
Bengalian rose, ¹³¹I.

The ray therapy of malignant tumors the diagnostics of liver diseases.

Sodium Phosphate, ³²P-;
Comizole, ¹⁹⁸Au.

Compounds labelled with radioactive isotopes for biotechnology

Compounds are of high chemical purity and specific radioactivity.

Orthophosphoric (³²P and ³³P) acids
carrier free;

They are irreplaceable for the nucleic acids sequencing, in studying of genetic materials and for other fundamental and applied investigations.

Components of nucleic acids, labeled with ³²P and ³³P at - and -position;
Methionine (L-³⁵S) of high specific radioactivity.

Radionuclide generators

Simplicity of operation, duration of use, high radiochemical and chemical purities of the radionuclide.

Technetium-99m generator

Preparations for general purposes

High specific and bulk volume radio-activity, radionuclide purity, as the isotopes to label the compounds for medical and biological investigations.

Sodium iodide, ¹²⁵I, carrier free;
Sodium iodide, ¹³¹I, carrier free.