

FDA-Approved Radiopharmaceuticals Available from Triad Isotopes

PUTTING PATIENT SAFETY FIRST

Radiopharmaceuticals are radioactive prescription drug products that are internally administered and intended for use in the diagnosis and treatment of disease. The term radiopharmaceutical also applies to non-radioactive reagent kits and radionuclide generators intended for use in the preparation of radioactive drugs and radioactive biological drug products.

Triad Isotopes procures and supplies only FDA-approved radiopharmaceutical products exclusively from FDA-approved cGMP compliant manufacturers. Our company does not procure products from other compounding pharmacies or gray market sources. In accordance with Board of Pharmacy regulations, prescription orders are required for all radiopharmaceutical preparations compounded and dispensed by Triad Isotopes. Our company fully supports industry compounding guidelines as provided by SNMMI, NANP, ASHP, APhA and others.

The U.S. Food and Drug Administration (FDA) approves the use of radiopharmaceuticals as safe for human use. **Using non FDA-approved radiopharmaceuticals and drugs that originate from sources other than FDA-approved manufacturers could place you, your patients and your facility at risk.** CMS, and most third-party payers, reimburse only FDA-approved drug products. Be advised that, while payers require a National Drug Code (NDC) number for reimbursement, that number does not mean that the drug has FDA approval and does not denote eligibility for reimbursement.

See below for list of FDA-approved radiopharmaceuticals available through Triad Isotopes.

Radiopharmaceuticals/Kits	Manufacturer	Trade Names
Carbon-14 urea	Kimberly-Clark	PYtest
Fluorine-18 sodium fluoride	Triad Isotopes	–
Fluorine-18 fludeoxyglucose	Triad Isotopes	–
Gallium-67 citrate	Mallinckrodt Lantheus Medical Imaging	– –
Gallium-68 dotatate	Advanced Accelerator Applications	NETSPOT™
Indium-111 capromab pentetide	Aytu Bioscience	ProstaScint®
Indium-111 chloride	Mallinckrodt GE Healthcare	– Indiclor™
Indium-111 pentetate	GE Healthcare	–
Indium-111 oxyquinoline	GE Healthcare	–
Indium-111 pentetreotide	Mallinckrodt	Octreoscan™
Iodine I-123 iobenguane	GE Healthcare	AdreView™
Iodine I-123 Sodium iodide capsules	Mallinckrodt	–
Iodine I-125 human serum albumin	IsoTex Diagnostics	Jeanatope
Iodine I-125 iohalamate	IsoTex Diagnostics	Glofil-125
Iodine I-131 sodium iodide	Mallinckrodt DRAXIMAGE	– HICON™

Radiopharmaceuticals/Kits	Manufacturer	Trade Names
Molybdenum Mo-99 generator	Mallinckrodt Lantheus Medical Imaging	Ultra- TechnoKow® DTE Technelite®
Samarium-153 lexidronam	Lantheus Medical Imaging	Quadramet®
Strontium-89 chloride	GE Healthcare	Metastron™
Technetium-99m bicisate	Lantheus Medical Imaging	Neurolite®
Technetium-99m disofenin	Pharmalucence	Hepatolite®
Technetium-99m exametazine	GE Healthcare	Ceretec™
Technetium-99m macroaggregated albumin	DRAXIMAGE	–
Technetium-99m mebrofenin	Bracco Diagnostics Pharmalucence	Choletec® –
Technetium-99m medronate	Bracco Diagnostics DRAXIMAGE GE Healthcare Pharmalucence	MDP-Bracco™ MDP-25 MDP Multidose –
Technetium-99m mertiatide	Mallinckrodt	Technescan MAG3™
Technetium-99m oxidronate	Mallinckrodt	Technescan™ HDP
Technetium-99m pentetate	DRAXIMAGE	–
Technetium-99m pyrophosphate	Mallinckrodt Pharmalucence	Technescan™ PYP™ –
Kit for labeling Technetium-99m Red Blood Cells	Mallinckrodt	UltraTag™
Technetium-99m sestamibi	Cardinal Health Mallinckrodt DRAXIMAGE Lantheus Medical Imaging Pharmalucence	– – – Cardiolite® –
Technetium- 99m sodium pertechnetate	Mallinckrodt Lantheus Medical Imaging	– –
Technetium-99m succimer	GE Healthcare	–
Technetium-99m sulfur colloid	Pharmalucence	–
Technetium-99m tetrofosmin	GE Healthcare	Myoview™
Thallium-201 chloride	Mallinckrodt GE Healthcare Lantheus Medical Imaging	– – –
Xenon-133 gas	Lantheus Medical Imaging	–
Yttrium-90 chloride	MDS Nordion Eckert & Ziegler Nuclitec	– –
Yttrium-90 ibritumomab tiuxetan	Spectrum Pharmaceuticals	Zevalin®

For questions about these or any other radiopharmaceuticals, please contact your local Triad Isotopes Pharmacy Manager or Director of Sales. To confirm that a product is a FDA-approved drug, please visit www.accessdata.fda.gov/scripts/cder/drugsatfda/. For questions about reimbursement, contact our partners at MedLearn, a division of Panacea Healthcare Solutions: www.triadisotopes.com/institute/reimbursement-programs.

