

Radiopharmaceutical Tec-Control Chromatography System



Chromatography Strips

150-001	Red Strips, 50/pkg
150-005	Black Strips, 50/pkg
150-025	Yellow Strips, 50/pkg
150-122	Orange Strips, 50/pkg
150-125	Light Blue Strips, 50/pkg
150-126	Brown Strips, 50/pkg
150-127	Green Strips, 50/pkg
150-130	Gold Strips, 50/pkg
150-771	Dark Green Strips, 50/pkg
150-782	Aluminum Strips, 50/pkg
150-951	Lime Strips, 50/pkg
150-952	Peach Strips, 50/pkg
150-971	Teal Strips, 50/pkg
150-991	Pink Strips, 50/pkg

Chromatography Solvents

150-160	20% Sodium Chloride, Solvent 30 ml
150-773	DTPA Solvent, 5 ml
150-781	Aluminum Standard, 5 ml 10 µg/ml
150-783	Aluminum Standard, 5 ml 5 µg/ml

Related Items:

150-961	Developing Vials, 5 ml, 144/case (used for Sestamibi & Tetrofosmin)
066-533	Curved Locking Forceps, 9.5" L
066-535	Straight Locking Forceps, 9.5" L
NMC-536	Curved Non-Locking Forceps, 12.5" L

RADIOPHARMACEUTICAL	SOLVENT(S) REQUIRED*	STRIPS REQUIRED
Aluminum Breakthru	150-781 10 µg/ml	150-782
Aluminum Breakthru	150-783 5 µg/ml	150-782
Bicisate (Neurolite™)	Ethyl Acetate 99.9%	150-130
Diphosphonate	Acetone (HPLC Grade), Distilled H ₂ O	150-001 & 150-005
Disofenin (Hepatolite™)	150-160, Distilled H ₂ O	150-122 & 150-125
DMSA	Acetone (HPLC Grade),	150-025
DTPA	Acetone (HPLC Grade), Distilled H ₂ O	150-001 & 150-005
Exametazine (Ceretek™)	Ethyl Acetate 99.9%	150-130
Fluorodeoxyglucose (FDG)	Acetone (HPLC Grade)	150-127
Glucoheptonate	Acetone (HPLC Grade), Distilled H ₂ O	150-001 & 150-005
HDP	Acetone (HPLC Grade), Distilled H ₂ O	150-001 & 150-005
MAA	Acetone (HPLC Grade),	150-001
MAG3 (Mertiatide™)	Acetone, (HPLC Grade), Chloroform 99.8% Tetrahydrofuran 99+%	150-951 & 150-952
MDP	Acetone (HPLC Grade), Distilled H ₂ O	150-001 & 150-005
Mebrofenin (Cholotec™)	150-160, Distilled H ₂ O	150-122 & 150-125
Pyrophosphate	Acetone (HPLC Grade), Distilled H ₂ O	150-001 & 150-005
Sestamibi (Cardiolite™ and Miraluma™)	Ethyl Acetate 99.9%	150-991
Sulphur Colloid	Acetone (HPLC Grade)	150-001
Tc-99m (reduced)	Acetone (HPLC Grade),	150-001
Tc-99m Monoclonal Antibodies	0.9% Saline	150-771
Tetrofosmin (Myoview™)	Ethyl Acetate 99.9%	150-971
In-111 Octreotide (Octreoscan™)	150-773 & 0.9% Saline	150-771 **
In-111 Monoclonal Antibodies	150-773 & 0.9% Saline	150-771 **
I-131 Monoclonal Antibodies and Neutrospec™	0.9% Saline	150-771
* See Sigma-Aldrich product matrix for solvents		
** Note: A Well Plate is suggested to perform QC on these radiopharmaceutical. Contact Fisher Scientific Corp. 800-766-7000/ www.fishersci.com/ Item# 14-245-71		

Tec-Control Solvent Vendor: Sigma-Aldrich Chemical Company 800-558-9160/ www.sigmaaldrich.com	
Note: Customers outside the US should visit the website to locate a regional office.	
Solvent Description	Vendor Part#
Acetone HPLC Grade	27072-5
Ethyl Acetate 99.5% ACS Reagent	31990-2
Chloroform 99.8% ACS Reagent	31998-8
Tetrahydrofuran 99+% ACS Reagent	36058-9