

Anexa nr.22
la Documentația standard nr. _____
din “ ____ ” _____ 20 ____

Specificații tehnice

[Acest tabel va fi completat de către ofertant în coloanele 2, 3, 4, 6, 7, iar de către autoritatea contractantă – în coloanele 1, 5,]

Numărul procedurii de achiziție_21202391_din__08.04.2024_____

Obiectul achiziției: achiziționarea reagenților chimici pentru laborator

Denumirea bunurilor/serviciilor	Denumirea modelului bunului/serviciului	Țara de origine	Produsul	Specificarea tehnică deplină solicitată de către autoritatea contractantă	Specificarea tehnică deplină propusă de către ofertant	Standard de referință
1	2	3	4	5	6	7
LOT 7. Set de reactivi pentru cromatografie gazoasă - GC Multiresidue Pesticide Kit	REST32562	SUA	Restek	Certificat de calitate;	GC MULTIRESIDUE PESTICIDE KIT GC multiresidue pesticide standard 9 units Certified reference materials (CRMs) manufactured and QC-tested in ISO-accredited labs satisfies ISO requirements. Contains: 9 ampule x 1ml, 100 µg/mL Comprehensive 203-compound kit covers food safety lists by the FDA, USDA, and other global governmental agencies; individual ampuls also sold separately.	Conform cerințelor
				Termenul de expirare a reactivului sa nu fie mai puțin de 1 an;		
				Material de referință certificat;		
				Kit-ul trebuie să conțină 9 ampule a câte 1 ml, cu concentrația 100 µg/mL fiecare;		
				Kit-ul întreg trebuie să conțină 203 compuși de interes, grupate astfel ca să aibă termen maxim de stabilitate, ca urmatoarele:		
				GC Multiresidue Pesticide Standard #1 (16 compuși) <i>Compuși organofosforici</i> Azinphos ethyl (2642-71-9) Azinphos methyl (86-50-0) Chlorpyrifos (2921-88-2) Chlorpyrifos methyl (5598-13-0) Diazinon (333-41-5) EPN (2104-64-5) Fenitrothion (122-14-5) Isazophos (42509-80-8) Phosalone (2310-17-0) Phosmet (732-11-6) Pirimiphos ethyl (23505-41-1) Pirimiphos methyl (29232-93-7) Pyraclofos (89784-60-1)	Cat.# 32563: GC Multiresidue Pesticide Standard #1 (16 components) Organophosphorus Compounds 100 µg/mL each in toluene, 1 mL/ampul Azinphos ethyl (2642-71-9) Azinphos methyl (86-50-0) Chlorpyrifos (2921-88-2) Chlorpyrifos methyl (5598-13-0) Diazinon (333-41-5) EPN (2104-64-5) Fenitrothion (122-14-5) Isazophos (42509-80-8) Phosalone (2310-17-0) Phosmet (732-11-6) Pirimiphos ethyl (23505-41-1) Pirimiphos methyl (29232-93-7) Pyraclofos (89784-60-1) Pyraclofos (13457-18-6)	

			Pyrazophos (13457-18-6) Pyridaphenthion (119-12-0) Quinalphos (13593-03-8)	Pyridaphenthion (119-12-0) Quinalphos (13593-03-8)	
			<i>GC Multiresidue Pesticide Standard #2 (40 compuşi)</i> <i>Compuşi organocloruraţi Aldrin (309-00-2)</i> α -BHC (319-84-6) β -BHC (319-85-7) γ -BHC (Lindane) (58-89-9) δ -BHC (319-86-8) Chlorbenside (103-17-3) cis-Chlordane (5103-71-9) trans-Chlordane (5103-74-2) Chlorfenson (Ovex) (80-33-1) Chloroneb (2675-77-6) 2,4'-DDD (53-19-0) 4,4'-DDD (72-54-8) 2,4'-DDE (3424-82-6) 4,4'-DDE (72-55-9) 2,4'-DDT (789-02-6) 4,4'-DDT (50-29-3) 4,4'-Dichlorobenzophenone (90-98-2) Dieldrin (60-57-1) Endosulfan I (959-98-8) Endosulfan II (33213-65-9) Endosulfan ether (3369-52-6) Endosulfan sulfate (1031-07-8) Endrin (72-20-8) Endrin aldehyde (7421-93-4) Endrin ketone (53494-70-5) Ethylan (Perthane) (72-56-0) Fenson (80-38-6) Heptachlor (76-44-8) Heptachlor epoxide (isomer B) (1024-57-3) Hexachlorobenzene (118-74-1)	Cat.# 32564: GC Multiresidue Pesticide Standard #2 (40 components) Organochlorine Compounds 100 µg/mL each in toluene, 1 mL/ampul Aldrin (309-00-2) α -BHC (319-84-6) β -BHC (319-85-7) γ -BHC (Lindane) (58-89-9) δ -BHC (319-86-8) Chlorbenside (103-17-3) cis-Chlordane (5103-71-9) trans-Chlordane (5103-74-2) Chlorfenson (Ovex) (80-33-1) Chloroneb (2675-77-6) 2,4'-DDD (53-19-0) 4,4'-DDD (72-54-8) 2,4'-DDE (3424-82-6) 4,4'-DDE (72-55-9) 2,4'-DDT (789-02-6) 4,4'-DDT (50-29-3) 4,4'-Dichlorobenzophenone (90-98-2) Dieldrin (60-57-1) Endosulfan I (959-98-8) Endosulfan II (33213-65-9) Endosulfan ether (3369-52-6) Endosulfan sulfate (1031-07-8) Endrin (72-20-8) Endrin aldehyde (7421-93-4) Endrin ketone (53494-70-5) Ethylan (Perthane) (72-56-0) Fenson (80-38-6) Heptachlor (76-44-8) Heptachlor epoxide (isomer B) (1024-57-3) Hexachlorobenzene (118-74-1) Isodrin (465-73-6) 2,4'-Methoxychlor (30667-99-3) 4,4'-Methoxychlor olefin (2132-70-9) Mirex (2385-85-5)	

			Isodrin (465-73-6) 2,4'-Methoxychlor (30667-99-3) 4,4'-Methoxychlor olefin (2132-70-9) Mirex (2385-85-5) cis-Nonachlor (5103-73-1) trans-Nonachlor (39765-80-5) Pentachloroanisole (1825-21-4) Pentachlorobenzene (608-93-5) Pentachlorothioanisole (1825-19-0) Tetradifon (116-29-0)	cis-Nonachlor (5103-73-1) trans-Nonachlor (39765-80-5) Pentachloroanisole (1825-21-4) Pentachlorobenzene (608-93-5) Pentachlorothioanisole (1825-19-0) Tetradifon (116-29-0)	
			GC Multiresidue Pesticide Standard #3 (25 compuşi) <i>Compuşi Organoazotaţi</i> Benfluralin (1861-40-1) Biphenyl (92-52-4) Chlorothalonil (1897-45-6) Dichlofluanid (1085-98-9) Dichloran (99-30-9) 3,4-Dichloroaniline (95-76-1) 2,6-Dichlorobenzonitrile (1194-65-6) Diphenylamine (122-39-4) Ethalfuralin (55283-68-6) Fluchloralin (33245-39-5) Isopropalin (33820-53-0) Nitralin (4726-14-1) Nitrofen (1836-75-5) Oxyfluorfen (42874-03-3) Pendimethalin (40487-42-1) Pentachloroaniline (527-20-8) Pentachlorobenzonitrile (20925-85-3) Pentachloronitrobenzene (82-68-8) Prodiamine (29091-21-2) Profluralin (26399-36-0)	Cat.# 32565: GC Multiresidue Pesticide Standard #3 (25 components) Organonitrogen Compounds 100 µg/mL each in toluene:acetonitrile (99:1), 1 mL/ampul Benfluralin (1861-40-1) Biphenyl (92-52-4) Chlorothalonil (1897-45-6) Dichlofluanid (1085-98-9) Dichloran (99-30-9) 3,4-Dichloroaniline (95-76-1) 2,6-Dichlorobenzonitrile (Dichlobenil) (1194-65-6) Diphenylamine (122-39-4) Ethalfuralin (55283-68-6) Fluchloralin (33245-39-5) Isopropalin (33820-53-0) Nitralin (4726-14-1) Nitrofen (1836-75-5) Oxyfluorfen (42874-03-3) Pendimethalin (40487-42-1) Pentachloroaniline (527-20-8) Pentachlorobenzonitrile (20925-85-3) Pentachloronitrobenzene (Quintozene) (82-68-8) Prodiamine (29091-21-2) Profluralin (26399-36-0) 2,3,5,6-Tetrachloroaniline (3481-20-7) Tetrachloronitrobenzene (Tecnazene) (117-18-0) THPI (Tetrahydrophthalimide) (1469-48-3)	

				2,3,5,6-Tetrachloroaniline (3481-20-7) Tetrachloronitrobenzene (117-18-0) THPI (Tetrahydrophthalimide) (1469-48-3) Tolylfluaniid (731-27-1) Trifluralin (1582-09-8)	Tolylfluaniid (731-27-1) Trifluralin (1582-09-8)	
				<i>GC Multiresidue Pesticide Standard #4 (28 compuşi)</i> <i>Compuşı Organoazotaţi</i> Acetochlor (34256-82-1) Alachlor (15972-60-8) Allidochlor (93-71-0) Clomazone (Command) (81777-89-1) Cycloate (1134-23-2) Diallate (cis & trans) (2303-16-4) Dimethachlor (50563-36-5) Diphenamid (957-51-7) Fenpropathrin (39515-41-8) Fluquinconazole (136426-54-5) Flutolanil (66332-96-5) Linuron (330-55-2) Metazachlor (67129-08-2) Methoxychlor (72-43-5) Metolachlor (51218-45-2) N-(2,4-Dimethylphenyl)formamide (60397-77-5) Norflurazon (27314-13-2) Oxadiazon (19666-30-9) Pebulate (1114-71-2) Pretilachlor (51218-49-6) Prochloraz (67747-09-5) Propachlor (1918-16-7) Propanil (709-98-8) Propisochlor (86763-47-5) Propyzamide (23950-58-5) Pyridaben (96489-71-3) Tebufenpyrad (119168-77-3)	Cat.# 32566: GC Multiresidue Pesticide Standard #4 (28 components) Organonitrogen Compounds 100 µg/mL each in toluene, 1 mL/ampul Acetochlor (34256-82-1) Alachlor (15972-60-8) Allidochlor (93-71-0) Clomazone (Command) (81777-89-1) Cycloate (1134-23-2) Diallate (cis & trans) (2303-16-4) Dimethachlor (50563-36-5) Diphenamid (957-51-7) Fenpropathrin (39515-41-8) Fluquinconazole (136426-54-5) Flutolanil (66332-96-5) Linuron (330-55-2) Metazachlor (67129-08-2) Methoxychlor (72-43-5) Metolachlor (51218-45-2) N-(2,4-Dimethylphenyl)formamide (60397-77-5) Norflurazon (27314-13-2) Oxadiazon (19666-30-9) Pebulate (1114-71-2) Pretilachlor (51218-49-6) Prochloraz (67747-09-5) Propachlor (1918-16-7) Propanil (709-98-8) Propisochlor (86763-47-5) Propyzamide (23950-58-5) Pyridaben (96489-71-3) Tebufenpyrad (119168-77-3) Triallate (2303-17-5)	

			Triallate (2303-17-5)		
			GC Multiresidue Pesticide Standard #5	Cat.# 32567: GC Multiresidue Pesticide Standard #5 (34 components)	
			<i>(34 compuşi) Compuşi Organoazotaţi</i>	Organonitrogen Compounds	
			Atrazine (1912-24-9)	100 µg/mL each in toluene, 1 mL/ampul	
			Bupirimate (41483-43-6)	Atrazine (1912-24-9)	
			Captafol (2425-06-1)	Bupirimate (41483-43-6)	
			Captan (133-06-2)	Captafol (2425-06-1)	
			Chlorfenapyr (122453-73-0)	Captan (133-06-2)	
			Cyprodinil (121552-61-2)	Chlorfenapyr (122453-73-0)	
			Etofenprox (80844-07-1)	Cyprodinil (121552-61-2)	
			Etridiazole (2593-15-9)	Etofenprox (80844-07-1)	
			Fenarimol (60168-88-9)	Etridiazole (2593-15-9)	
			Fipronil (120068-37-3)	Fenarimol (60168-88-9)	
			Fludioxonil (131341-86-1)	Fipronil (120068-37-3)	
			Fluridone (Sonar) (59756-60-4)	Fludioxonil (131341-86-1)	
			Flusilazole (85509-19-9)	Fluridone (Sonar) (59756-60-4)	
			Flutriafol (76674-21-0)	Flusilazole (85509-19-9)	
			Folpet (133-07-3)	Flutriafol (76674-21-0)	
			Hexazinone (Velpar) (51235-04-2)	Folpet (133-07-3)	
			Iprodione (36734-19-7)	Hexazinone (Velpar) (51235-04-2)	
			Lenacil (2164-08-1)	Iprodione (36734-19-7)	
			MGK-264 (113-48-4)	Lenacil (2164-08-1)	
			Myclobutanil (88671-89-0)	MGK-264 (113-48-4)	
			Paclobutrazol (76738-62-0)	Myclobutanil (88671-89-0)	
			Penconazole (66246-88-6)	Paclobutrazol (76738-62-0)	
			Procymidone (32809-16-8)	Penconazole (66246-88-6)	
			Propargite (2312-35-8)	Procymidone (32809-16-8)	
			Pyrimethanil (53112-28-0)	Propargite (2312-35-8)	
			Pyriproxyfen (95737-68-1)	Pyrimethanil (53112-28-0)	
			Tebuconazole (107534-96-3)	Pyriproxyfen (95737-68-1)	
			Terbacil (5902-51-2)	Tebuconazole (107534-96-3)	
			Terbuthylazine (5915-41-3)	Terbacil (5902-51-2)	
			Triadimefon (43121-43-3)	Terbuthylazine (5915-41-3)	
			Triadimenol (55219-65-3)	Triadimefon (43121-43-3)	
			Tricyclazole (Beam) (41814-78-2)	Triadimenol (55219-65-3)	
			Triflumizole (68694-11-1)	Tricyclazole (Beam) (41814-78-2)	
				Triflumizole (68694-11-1)	
				Vinclozolin (50471-44-8)	

				Vinclozolin (50471-44-8)		
				<i>GC Multiresidue Pesticide Standard #6 (18 compuși)</i> <i>Piretroizi Sintetici</i> Acrinathrin (101007-06-1) Anthraquinone (84-65-1) Bifenthrin (82657-04-3) Bioallethrin (584-79-2) Cyfluthrin (68359-37-5) lambda-Cyhalothrin (91465-08-6) Cypermethrin (52315-07-8) Deltamethrin (52918-63-5) Fenvalerate (51630-58-1) Flucythrinate (70124-77-5) tau-Fluvalinate (102851-06-9) cis-Permethrin (61949-76-6) trans-Permethrin (61949-77-7) Phenothrin (cis & trans) (26002-80-2) Resmethrin (10453-86-8) Tefluthrin (79538-32-2) Tetramethrin (7696-12-0) Transfluthrin (118712-89-3)	Cat.# 32568: GC Multiresidue Pesticide Standard #6 (18 components) Synthetic Pyrethroid Compounds 100 µg/mL each in toluene, 1 mL/ampul Acrinathrin (101007-06-1) Anthraquinone (84-65-1) Bifenthrin (82657-04-3) Bioallethrin (584-79-2) Cyfluthrin (68359-37-5) lambda-Cyhalothrin (91465-08-6) Cypermethrin (52315-07-8) Deltamethrin (52918-63-5) Fenvalerate (51630-58-1) Flucythrinate (70124-77-5) tau-Fluvalinate (102851-06-9) cis-Permethrin (61949-76-6) trans-Permethrin (61949-77-7) Phenothrin (cis & trans) (26002-80-2) Resmethrin (10453-86-8) Tefluthrin (79538-32-2) Tetramethrin (7696-12-0) Transfluthrin (118712-89-3)	
				<i>GC Multiresidue Pesticide Standard #7 (10 compuși)</i> <i>Erbicide</i> Acequinocyl (57960-19-7) Bromopropylate (18181-80-1) Carfentrazone ethyl (128639-02-1) Chlorpropham (101-21-3) Chlozolate (84332-86-5) DCPA methyl ester (Chlorthal-dimethyl) (1861-32- 1) Fluazifop-p-butyl (79241-46-6) Metalaxyl (57837-19-1) 2-Phenylphenol (90-43-7)	Cat.# 32569: GC Multiresidue Pesticide Standard #7 (10 components) Herbicide Methyl Esters 100 µg/mL each in toluene, 1 mL/ampul Acequinocyl (57960-19-7) Bromopropylate (18181-80-1) Carfentrazone ethyl (128639-02-1) Chlorobenzilate (510-15-6) Chlorpropham (101-21-3) Chlozolate (84332-86-5) DCPA methyl ester (Chlorthal-dimethyl) (1861-32-1) Fluazifop-p-butyl (79241-46-6) Metalaxyl (57837-19-1) 2-Phenylphenol (90-43-7)	

			GC Multiresidue Pesticide Standard #8 <i>(24 compuşi) Compuşi organofosforici</i> Bromfenvinfos-methyl (13104-21-7) Bromfenvinphos (33399-00-7) Bromophos ethyl (4824-78-6) Bromophos methyl (2104-96-3) Carbophenothion (786-19-6) Chlorfenvinphos (470-90-6) Chlorthiophos (60238-56-4) Coumaphos (56-72-4) Edifenphos (17109-49-8) Ethion (563-12-2) Fenamiphos (22224-92-6) Fenchlorphos (Ronnel) (299-84-3) Fenthion (55-38-9) Iodofenphos (18181-70-9) Leptophos (21609-90-5) Malathion (121-75-5) Methacrifos (62610-77-9) Profenofos (41198-08-7) Prothiofos (34643-46-4) Sulfotepp (3689-24-5) Sulprofos (35400-43-2) Terbufos (13071-79-9) Tetrachlorvinphos (22248-79-9) Tolclofos-methyl (57018-04-9)	Cat.# 32570: GC Multiresidue Pesticide Standard #8 (24 components) Organophosphorus Compounds 100 µg/mL each in toluene, 1 mL/ampul Bromfenvinfos-methyl (13104-21-7) Bromfenvinphos (33399-00-7) Bromophos ethyl (4824-78-6) Bromophos methyl (2104-96-3) Carbophenothion (786-19-6) Chlorfenvinphos (470-90-6) Chlorthiophos (60238-56-4) Coumaphos (56-72-4) Edifenphos (17109-49-8) Ethion (563-12-2) Fenamiphos (22224-92-6) Fenchlorphos (Ronnel) (299-84-3) Fenthion (55-38-9) Iodofenphos (18181-70-9) Leptophos (21609-90-5) Malathion (121-75-5) Methacrifos (62610-77-9) Profenofos (41198-08-7) Prothiofos (34643-46-4) Sulfotepp (3689-24-5) Sulprofos (35400-43-2) Terbufos (13071-79-9) Tetrachlorvinphos (22248-79-9) Tolclofos-methyl (57018-04-9)	
			GC Multiresidue Pesticide Standard #9 <i>(8 compuşi)</i> <i>Compuşi organofosforici</i> Disulfoton (298-04-4) Fonofos (944-22-9) Methyl parathion (298-00-0) Mevinphos (7786-34-7) Parathion (ethyl parathion) (56-38-2) Phorate (298-02-2) Piperonyl butoxide (51-03-6)	Cat.# 32571: GC Multiresidue Pesticide Standard #9 (8 components) Organophosphorus Compounds 100 µg/mL each in toluene, 1 mL/ampul Disulfoton (298-04-4) Fonofos (944-22-9) Methyl parathion (298-00-0) Mevinphos (7786-34-7) Parathion (ethyl parathion) (56-38-2) Phorate (298-02-2)	

				Triazophos (24017-47-8)	Piperonyl butoxide (51-03-6) Triazophos (24017-47-8)	
LOT 9. Set de reactivi pentru cromatografie lichidă - LC Multiresidue Pesticide Kit	REST31971	SUA	Restek	- Certificat de calitate. - Termenul de expirare a reactivului sa nu fie mai puțin de 1 an - Material de referință certificat; - Kit-ul trebuie să conțină 10 ampule a câte 1 ml, cu concentrația 100 µg/mL fiecare; - Kit-ul întreg trebuie să conțină 204 compuși de interes, grupate astfel ca să aibă termen maxim de stabilitate, ca urmatoarele:	LC multiresidue pesticide standard #1 (13 components)LC multiresidue pesticide kitCertified reference material (CRM) manufactured and QC-tested in ISO-accredited labs satisfies ISO requirements.Contains 1 ml each of the following mixtures, LC multiresiduepesticide standard #1, LC multiresidue pesticide standard #2, LC multiresidue pesticide standard #3, LC multiresidue pesticide standard #4, LC multiresidue pesticide standard #5, LC multiresidue pesticide standard #6, LC multiresidue pesticide standard#7, LC multiresidue pesticide standard #8, LC multiresidue pesticide standard #9 and LC multiresidue pesticide standard #10. Full kit contains 204 compounds of interest, covering many LC-determined pesticides listed by government agencies; individual ampuls also sold separately	Conform cerintilor
				LC Multiresidue Pesticide Standard #1 <i>(13 compuși) Compuși organofosforici</i> Acephate (30560-19-1) Carbaryl (Sevin) (63-25-2) Dicrotophos (141-66-2) Dimethoate (60-51-5) Dimethomorph (110488-70-5) Isocarbophos (24353-61-5) Methamidophos (10265-92-6) Mevinphos (7786-34-7) Monocrotophos (6923-22-4) Omethoate (1113-02-6) Temephos (Abate) (3383-96-8) Trichlorfon (Dylox) (52-68-6) Vamidothion (Vamidoate) (2275-23-2)	Cat.# 31972: LC Multiresidue Pesticide Standard #1 (13 components) Organophosphorus Compounds 100 µg/mL each in acetonitrile, 1 mL/ampul Acephate (30560-19-1) Carbaryl (Sevin) (63-25-2) Dicrotophos (141-66-2) Dimethoate (60-51-5) Dimethomorph (110488-70-5) Isocarbophos (24353-61-5) Methamidophos (10265-92-6) Mevinphos (7786-34-7) Monocrotophos (6923-22-4) Omethoate (1113-02-6) Temephos (Abate) (3383-96-8) Trichlorfon (Dylox) (52-68-6) Vamidothion (Vamidoate) (2275-23-2)	

			<i>LC Multiresidue Pesticide Standard #2 (16 compuşi)</i> <i>Compuşi Carbamaţi</i> Alanycarb (83130-01-2) Aldicarb (116-06-3) Aldicarb sulfone (1646-88-4) Aldicarb sulfoxide (1646-87-3) Benfuracarb (82560-54-1) Butocarboxim (34681-10-2) Butoxycarboxim (34681-23-7) Ethiofencarb (29973-13-5) Furathiocarb (65907-30-4) Methabenzthiazuron (18691-97-9) Methiocarb (2032-65-7) Methomyl (16752-77-5) Oxamyl (23135-22-0) Tebuthiuron (34014-18-1) Thidiazuron (51707-55-2) Thiophanate-methyl (23564-05-8)	Cat.# 31973: LC Multiresidue Pesticide Standard #2 (16 components) Carbamate/Uron Compounds 100 µg/mL each in acetonitrile, 1 mL/ampul Alanycarb (83130-01-2) Aldicarb (116-06-3) Aldicarb sulfone (1646-88-4) Aldicarb sulfoxide (1646-87-3) Benfuracarb (82560-54-1) Butocarboxim (34681-10-2) Butoxycarboxim (34681-23-7) Ethiofencarb (29973-13-5) Furathiocarb (65907-30-4) Methabenzthiazuron (18691-97-9) Methiocarb (2032-65-7) Methomyl (16752-77-5) Oxamyl (23135-22-0) Tebuthiuron (34014-18-1) Thidiazuron (51707-55-2) Thiophanate-methyl (23564-05-8)	
			<i>LC Multiresidue Pesticide Standard #3 (38 compuşi)</i> <i>Compuşi Carbamaţi</i> Bendiocarb (22781-23-3) Bifenazate (149877-41-8) Carbofuran (1563-66-2) Chlorfluazuron (71422-67-8) Chloroxuron (1982-47-4) Chlortoluron (15545-48-9) Cycluron (2163-69-1) Diethofencarb (87130-20-9) Diflubenzuron (35367-38-5) Dioxacarb (6988-21-2) Diuron (330-54-1) Fenobucarb (BPMC) (3766-81-2) Fenoxycarb (72490-01-8) Fenuron (101-42-8) Flufenoxuron (101463-69-8) Fluometuron (2164-17-2) Forchlorfenuron (68157-60-8) Hexaflumuron (86479-06-3)	Cat.# 31974: LC Multiresidue Pesticide Standard #3 (38 components) Carbamate/Uron Compounds 100 µg/mL each in acetonitrile, 1 mL/ampul Bendiocarb (22781-23-3) Bifenazate (149877-41-8) Carbofuran (1563-66-2) Chlorfluazuron (71422-67-8) Chloroxuron (1982-47-4) Chlortoluron (15545-48-9) Cycluron (2163-69-1) Diethofencarb (87130-20-9) Diflubenzuron (35367-38-5) Dioxacarb (6988-21-2) Diuron (330-54-1) Fenobucarb (BPMC) (3766-81-2) Fenoxycarb (72490-01-8) Fenuron (101-42-8) Flufenoxuron (101463-69-8) Fluometuron (2164-17-2) Forchlorfenuron (68157-60-8) Hexaflumuron (86479-06-3)	

			3-Hydroxycarbofuran (16655-82-6) Indoxacarb (173584-44-6) Iprovalicarb (140923-17-7) Isoprocarb (2631-40-5) Isoproturon (34123-59-6) Linuron (330-55-2) Lufenuron (103055-07-8) Metobromuron (3060-89-7) Monolinuron (1746-81-2) Neburon (555-37-3) Novaluron (116714-46-6) Pirimicarb (23103-98-2) Promecarb (2631-37-0) Propham (122-42-9) Propoxur (Baygon) (114-26-1) Pyraclostrobin (175013-18-0) Siduron (1982-49-6) Teflubenzuron (83121-18-0) Thiobencarb (28249-77-6) Triflumuron (64628-44-0)	3-Hydroxycarbofuran (16655-82-6) Indoxacarb (173584-44-6) Iprovalicarb (140923-17-7) Isoprocarb (2631-40-5) Isoproturon (34123-59-6) Linuron (330-55-2) Lufenuron (103055-07-8) Metobromuron (3060-89-7) Monolinuron (1746-81-2) Neburon (555-37-3) Novaluron (116714-46-6) Pirimicarb (23103-98-2) Promecarb (2631-37-0) Propham (122-42-9) Propoxur (Baygon) (114-26-1) Pyraclostrobin (175013-18-0) Siduron (1982-49-6) Teflubenzuron (83121-18-0) Thiobencarb (28249-77-6) Triflumuron (64628-44-0)	
			<i>LC Multiresidue Pesticide Standard #4 (63 compuşi)</i> <i>Compuşi Organoazotaţi</i> Abamectin (71751-41-2) Acetamiprid (135410-20-7) Ametryn (834-12-8) Amitraz (33089-61-1) Azoxystrobin (131860-33-8) Benalaxyl (71626-11-4) Benzoximate (29104-30-1) Boscalid (188425-85-6) Butafenacil (134605-64-4) Carbetamide (16118-49-3) Carfentrazone ethyl (128639-02-1) Chlorantraniliprole (500008-45-7)* Clofentezine (74115-24-5) Cymoxanil (57966-95-7)	Cat.# 31975: LC Multiresidue Pesticide Standard #4 (63 components) Organonitrogen Compounds 100 µg/mL each in acetonitrile, 1 mL/ampul Abamectin (71751-41-2) Acetamiprid (135410-20-7) Ametryn (834-12-8) Amitraz (33089-61-1) Azoxystrobin (131860-33-8) Benalaxyl (71626-11-4) Benzoximate (29104-30-1) Boscalid (188425-85-6) Butafenacil (134605-64-4) Carbetamide (16118-49-3) Carfentrazone ethyl (128639-02-1) Chlorantraniliprole (500008-45-7)* Clofentezine (74115-24-5) Cymoxanil (57966-95-7)	

Cyprodinil (121552-61-2)
Cyromazine (66215-27-8)
Dimoxystrobin (149961-52-4)
Dinotefuran (165252-70-0)
Doramectin (117704-25-3)
Eprinomectin (123997-26-2)
Famoxadon (131807-57-3)
Fenazaquin (120928-09-8)
Fenhexamid (126833-17-8)
(E)-Fenpyroximate (134098-61-6)
Flonicamid (158062-67-0) Fluazinam (79622-59-6)†
Fludioxonil (131341-86-1)
Fluoxastrobin (361377-29-9)
Flutolanil (66332-96-5)
Furalaxyl (57646-30-7)
Halofenozide (112226-61-6)
Imazalil (35554-44-0)
Imidacloprid (138261-41-3)
Ivermectin (70288-86-7)
Kresoxim methyl (143390-89-0)
Mandipropamid (374726-62-2)
Mepanipyrim (110235-47-7)
Mepronil (55814-41-0)
Metaflumizone (139968-49-3)
Metalaxyl (57837-19-1)
Methoxyfenozide (161050-58-4)
Moxidectin (113507-06-5)
Myclobutanil (88671-89-0)
Nitenpyram (120738-89-8)
Oxadixyl (77732-09-3)
Picoxystrobin (117428-22-5)
Piperonyl butoxide (51-03-6)
Prochloraz (67747-09-5)
Prometon (1610-18-0)
Pymetrozine (123312-89-0)
Pyracarbolid (24691-76-7)
Pirimethanil (53112-28-0)
Pyriproxyfen (95737-68-1)
Quinoxyfen (124495-18-7)

Cyprodinil (121552-61-2)
Cyromazine (66215-27-8)
Dimoxystrobin (149961-52-4)
Dinotefuran (165252-70-0)
Doramectin (117704-25-3)
Eprinomectin (123997-26-2)
Famoxadon (131807-57-3)
Fenazaquin (120928-09-8)
Fenhexamid (126833-17-8)
(E)-Fenpyroximate (134098-61-6)
Flonicamid (158062-67-0)
Fluazinam (79622-59-6)†
Fludioxonil (131341-86-1)
Fluoxastrobin (361377-29-9)
Flutolanil (66332-96-5)
Furalaxyl (57646-30-7)
Halofenozide (112226-61-6)
Imazalil (35554-44-0)
Imidacloprid (138261-41-3)
Ivermectin (70288-86-7)
Kresoxim methyl (143390-89-0)
Mandipropamid (374726-62-2)
Mepanipyrim (110235-47-7)
Mepronil (55814-41-0)
Metaflumizone (139968-49-3)
Metalaxyl (57837-19-1)
Methoxyfenozide (161050-58-4)
Moxidectin (113507-06-5)
Myclobutanil (88671-89-0)
Nitenpyram (120738-89-8)
Oxadixyl (77732-09-3)
Picoxystrobin (117428-22-5)
Piperonyl butoxide (51-03-6)
Prochloraz (67747-09-5)
Prometon (1610-18-0)
Pymetrozine (123312-89-0)
Pyracarbolid (24691-76-7)
Pirimethanil (53112-28-0)
Pyriproxyfen (95737-68-1)
Quinoxyfen (124495-18-7)
Rotenone (83-79-4)
Secbumeton (26259-45-0)
Spiroxamine (118134-30-8)
Tebufenozide (112410-23-8)
Tebufenpyrad (119168-77-3)

			Rotenone (83-79-4) Secbumeton (26259-45-0) Spiroxamine (118134-30-8) Tebufenozide (112410-23-8) Tebufenpyrad (119168-77-3) Terbumeton (33693-04-8) Triadimefon (43121-43-3) Trifloxystrobin (141517-21-7) Zoxamide (156052-68-5)	Terbumeton (33693-04-8) Triadimefon (43121-43-3) Trifloxystrobin (141517-21-7) Zoxamide (156052-68-5)	
			<i>LC Multiresidue Pesticide Standard #5</i> <i>(30 compuşi) Compuşi Organoazotaţi</i> Acibenzolar-S-methyl (135158-54-2) Bupirimate (41483-43-6) Buprofezin (69327-76-0) Carboxin (5234-68-4) Clethodim (99129-21-2) Clothianidin (210880-92-5) Cyazofamid (120116-88-3) Ethiprole (181587-01-9) Ethofumesate (26225-79-6) Fenamidone (161326-34-7) Fipronil (120068-37-3) Flubendiamide (272451-65-7) Flufenacet (Fluthiamide) (142459-58-3) Hexythiazox (78587-05-0) Mefenacet (73250-68-7) Mesotrione (104206-82-8) Methoprotryne (841-06-5) Metribuzin (21087-64-9) Prometryne (7287-19-6) Propargite (2312-35-8) Prothioconazole (178928-70-6) Pyridaben (96489-71-3) Simetryn (1014-70-6) Sulfentrazone (122836-35-5) Terbutryn (886-50-0)	Cat.# 31976: LC Multiresidue Pesticide Standard #5 (30 components) Organonitrogen Compounds 100 µg/mL each in acetonitrile, 1 mL/ampul Acibenzolar-S-methyl (135158-54-2) Bupirimate (41483-43-6) Buprofezin (69327-76-0) Carboxin (5234-68-4) Clethodim (99129-21-2) Clothianidin (210880-92-5) Cyazofamid (120116-88-3) Ethiprole (181587-01-9) Ethofumesate (26225-79-6) Fenamidone (161326-34-7) Fipronil (120068-37-3) Flubendiamide (272451-65-7) Flufenacet (Fluthiamide) (142459-58-3) Hexythiazox (78587-05-0) Mefenacet (73250-68-7) Mesotrione (104206-82-8) Methoprotryne (841-06-5) Metribuzin (21087-64-9) Prometryne (7287-19-6) Propargite (2312-35-8) Prothioconazole (178928-70-6) Pyridaben (96489-71-3) Simetryn (1014-70-6) Sulfentrazone (122836-35-5) Terbutryn (886-50-0) Thiabendazole (148-79-8) Thiacloprid (111988-49-9)	

				Thiabendazole (148-79-8) Thiacloprid (111988-49-9) Thiamethoxam (153719-23-4) Thiofanox (39196-18-4) Tricyclazole (Beam) (41814-78-2)	Thiamethoxam (153719-23-4) Thiofanox (39196-18-4) Tricyclazole (Beam) (41814-78-2)	
				<i>LC Multiresidue Pesticide Standard #6 (28 compuşı)</i> <i>Compuşı Organoazotaşı</i> Baycor (Bitertanol) (55179-31-2) Bromuconazole (116255-48-2) Cyproconazole (94361-06-5) Diclobutrazol (75736-33-3) Difenconazole (119446-68-3) Diniconazole (83657-24-3) Epoxiconazole (133855-98-8) Etaconazole (60207-93-4) Ethirimol (23947-60-6) Etoxazole (153233-91-1) Fenarimol (60168-88-9) Fenbuconazole (114369-43-6) Fluquinconazole (136426-54-5) Flusilazole (85509-19-9) Flutriafol (76674-21-0) Fuberidazole (3878-19-1) Hexaconazole (79983-71-4) Ipconazole (125225-28-7) Metconazole (125116-23-6) Nuarimol (63284-71-9) Paclobutrazol (76738-62-0) Penconazole (66246-88-6) Propiconazole (Tilt) (60207-90-1) Tebuconazole (107534-96-3) Tetraconazole (112281-77-3) Triadimenol (55219-65-3) Triflumizole (68694-11-1)	Cat.# 31977: LC Multiresidue Pesticide Standard #6 (28 components) Organonitrogen Compounds 100 µg/mL each in acetonitrile, 1 mL/ampul Baycor (Bitertanol) (55179-31-2) Bromuconazole (116255-48-2) Cyproconazole (94361-06-5) Diclobutrazol (75736-33-3) Difenconazole (119446-68-3) Diniconazole (83657-24-3) Epoxiconazole (133855-98-8) Etaconazole (60207-93-4) Ethirimol (23947-60-6) Etoxazole (153233-91-1) Fenarimol (60168-88-9) Fenbuconazole (114369-43-6) Fluquinconazole (136426-54-5) Flusilazole (85509-19-9) Flutriafol (76674-21-0) Fuberidazole (3878-19-1) Hexaconazole (79983-71-4) Ipconazole (125225-28-7) Metconazole (125116-23-6) Nuarimol (63284-71-9) Paclobutrazol (76738-62-0) Penconazole (66246-88-6) Propiconazole (Tilt) (60207-90-1) Tebuconazole (107534-96-3) Tetraconazole (112281-77-3) Triadimenol (55219-65-3) Triflumizole (68694-11-1) Triticonazole (131983-72-7)	

				Triticonazole (131983-72-7)		
				LC Multiresidue Pesticide Standard #7 (7 compuși) <i>Compuși Organoazotați</i> Emamectin-benzoate (155569-91-8) Fenpropimorph (67564-91-4) Spinetoram (J&L) (935545-74-7)‡ Spinosad (A&D) (168316-95-8)** Spirodiclofen (148477-71-8) Spiromesifen (283594-90-1) Spirotetramat (203313-25-1)	Cat.# 31978: LC Multiresidue Pesticide Standard #7 (7 components) Organonitrogen Compounds 100 µg/mL each in acetonitrile, 1 mL/ampul Emamectin-benzoate (155569-91-8) Fenpropimorph (67564-91-4) Spinetoram (J&L) (935545-74-7)‡ Spinosad (A&D) (168316-95-8)** Spirodiclofen (148477-71-8) Spiromesifen (283594-90-1) Spirotetramat (203313-25-1)	
				LC Multiresidue Pesticide Standard #8 (1 compus) <i>Compuși Organoazotați</i> Hydramethylnon (67485-29-4)	Cat.# 31979: LC Multiresidue Pesticide Standard #8 Organonitrogen Compounds 100 µg/mL in acetonitrile 1 mL/ampul Hydramethylnon (67485-29-4)	
				LC Multiresidue Pesticide Standard #9 (7 compuși) <i>Compuși Carbamați</i> Aminocarb (2032-59-9) Desmedipham (13684-56-5) Formetanate HCL (23422-53-9) Mexacarbate (Zectran) (315-18-4) Monceren (Pencycuron) (66063-05-6) Phenmedipham (13684-63-4) Propamocarb free base (24579-73-5)	Cat.# 31980: LC Multiresidue Pesticide Standard #9 (7 components) Carbamate/Uron Compounds 100 µg/mL each in acetonitrile, 1 mL/ampul Aminocarb (2032-59-9) Desmedipham (13684-56-5) Formetanate HCL (23422-53-9) Mexacarbate (Zectran) (315-18-4) Monceren (Pencycuron) (66063-05-6) Phenmedipham (13684-63-4) Propamocarb free base (24579-73-5)	
				LC Multiresidue Pesticide Standard #10 <i>(1 compus) Compuși Carbamați</i> Carbendazim (10605-21-7)	Cat.# 31981: LC Multiresidue Pesticide Standard #10 Carbamate/Uron Compounds 100 µg/mL in methanol, 1 mL/ampul Carbendazim (10605-21-7)	
LOT 10. Magnezium sulfat anhydrous	33337.A3	USA	Thermo scientific	Certificat de calitate.CAS Number: 7487-88-9 Termenul de expirare a reactivului sa nu fie mai putin de 2 ani	Magnesium sulfate, anhydrous, 99.5% minAssay (after ignition) 100.2 % Ignition loss 0.6 % Chloride 0.0003 % Nitrate 0.001 % Ammonium 0.001 % Calcium 0.009 % Heavy metals (as Pb)	Conform cerintilor

				CAS Number: 7487-88-9 ReagentPlus, Puritate: min. 99,5%; Nivel de calitate: 200; Formă: Pudră, Grad: Anhidru; Presiunea vaporilor: <0.1 mmHg (20°C); Densitatea vaporilor: <0.01 (vs aer); .-pH: ~7.9 (25 °C, 50 g/L); Potrivit pentru metoda de extracție QuEChERS, în analiza pesticidelor prin metoda multireziduală; Dimensiunea ambajalului: 1 kg.	0.0002 % Iron 0.0002 % Manganese 0.0004 % Arsenic 0.5 ppm Mesh distributions 100 % through 50 mesh Dimensiunea ambajalului: 1 kg.	
LOT 14. Sodium citrate dibasic sesquihydrate	A14001.0B	SUA	Thermo Scientific	- Certificat de calitate; - Termenul de expirare a reactivului să nu fie mai puțin de 2 ani; .-CAS Number: 6132-05-4; - ReagentPlus, .- Puritate: min.J549 - Forma: Solid; - Nivel de calitate : 200; - Potrivit pentru metoda de extracție QuEChERS, în analiza pesticidelor prin metoda multireziduală; Dimensiunea ambajalului: 1 kg.	Disodium hydrogen citrate sesquihydrate ≥99% SPECIFICATIONS Melting point 149° dec., ambajalului: 1 kg. Formula weight 263.11 (236.09 anhy) MDL No. MFCD00150445 CAS No. 6132-05-4 Molecular formula C6H6Na2O7.1.5H2O Purity 99%	Conform cerințelor
LOT 50. Acid tricloracetic	APOSOR8372 -1KG	USA	Thermo Scientific	Certificat de calitate Termenul de expirare a reactivului sa nu fie mai puțin de 2 ani	Trichloroacetic acid (TCA) 99% Molecular weight: 163.38 Formula: C2HCl3O2 Color/Form: Liquid, Clear colorless	Conform cerințelor

LOT 53. Adonitol	L03253.14	USA	Thermo Scientific	Certificat de calitate; Termenul de expirare a reactivului să nu fie mai puțin de 2 ani; Puritate: min. 99 %;	Adonitol ≥99% Melting point 102-104° Merck reference 14,168 Formula weight 152.15 MDL No. MFCD00064291 CAS No. 488-81-3 Molecular formula C ₅ H ₁₂ O ₅ Purity 99%	Conform cerințelor
LOT 56. D-cycloserine	ACRO228480050	USA	Thermo Scientific	Certificat de calitate; Termenul de expirare a reactivului să nu fie mai puțin de 2 ani; Puritate: min. 98,0 %;	D-Cycloserine 98% Specification Test Results Appearance White to light yellow Powder or crystals Infrared spectrum Conforms Loss on drying ≤1 % (60°C, 3 hrs) (vacuum) UV at 285 nm A: ≤0.8 Condensation products (0.04 % in 0.1 N NaOH) Potency ≥900 μg/mg Residue after ignition ≤0.5 % pH 5.5 to 6.5 (10 % solution) Specific optical rotation +108° to +114° (20°C, 589 nm) (c=5, 2N NaOH) Titration with NaOH ≥97.5 %	Conform cerințelor
LOT 78. Ethylenediaminetetraacetic acid disodium salt dihydrate	20302.236	USA	BDH Chemicals	BioReagent, suitable for cell culture, 98.5-102.0% Certificat de calitate; Termenul de expirare a reactivului să nu fie mai puțin de 2 ani;	EDTA disodium salt dihydrate 99.0-101.0%, AnalaR NORMAPUR® ACS, Reag. Ph. Eur. analytical reagent Specification Test Results Assay 99.0 - 101.0 % pH (25°C; 5 %) 4.0 - 5.5 Identification (IR) Passes test Identification B Passes test Ph.Eur. Identification (Na) Passes test Solution S Passes test Ph.Eur. Appearance of solution S Passes test Ph.Eur. Heavy metals (as Pb) Max. 5 ppm Insolubility in water Max. 50 ppm Loss on drying (150°C) 9 - 10 % Nitrilotriacetic acid Max. 0.05 % Cl (Chloride) Max. 40 ppm CN (Cyanide) Max. 10 ppm SO ₄ (Sulphate) Max. 0.02 % Cu (Copper) Max. 10 ppm Fe (Iron) Max. 5 ppm Conforms to ACS Passes test Conforms to Reag. Ph.Eur. Passes test	Conform cerințelor

LOT 81. Hexadecyltrimethylammonium bromide	ACRO227165 000	SUA	Thermo Scientific	Certificat de calitate; Termenul de expirare a reactivului să nu fie mai puțin de 2 ani; for molecular biology, ≥99%	Cetrimonium bromide 99+% Specification Test Results Appearance White Crystalline powder Infrared spectrum Conforms Titration with HClO4 ≥99.0 % Flash point 244°C	Conform cerințelor
LOT 82. Sodium chloride	ACRO327300 010	SUA	Thermo Scientific	for molecular biology, DNase, RNase, and protease, none detected, ≥99% (titration) Certificat de calitate; Termenul de expirare a reactivului să nu fie mai puțin de 2 ani;	Sodium chloride 99.85% for molecular biology DNase-, RNase-, protease-free Specification Test Results Appearance White Crystalline solid Titration Argentometric ≥99.80 % UV (0.1 M in water) UV at 260 nm A: ≤0.01 UV at 280 nm A: ≤0.01 Dnase,Rnase,Protease activity none detected Iodide (I) ≤20 ppm Phosphate (PO4) ≤5 ppm Sulfate (SO4) ≤4 ppm Calcium (Ca) ≤50 ppm Iron (Fe) ≤2 ppm Magnesium (Mg) ≤50 ppm Potassium (K) ≤50 ppm Heavy metals (as Pb) ≤5 ppm	Conform cerințelor

Semnat: _____ Numele,
Prenumele: Vladimir Todorov În calitate de: Director

Ofertantul: **_TEMEI-VTAC SRL** RM,Chisinau,str.Ginta Latina 17/1-86