

### Specificații tehnice (F 4.1)

Numărul licitației	<b>ocds-b3wdp1-MD-1624351592417 din 01.07.2021</b>
Denumirea licitației	<b>reziduuri și produse metabolice</b>

Nr. lot	Denumirea bunurilor și/sau a serviciilor	Modelul articolului	Țara de origine	Produ-cătorul	Specificarea tehnică deplină solicitată de către autoritatea contractantă	Specificarea tehnică deplină propusă de către ofertant	Standarde de referință
1	2	3	4	5	6	7	8
	<b>Bunuri/servicii:</b>						
1	Set pentru determinarea cantitativa ridascrining al tetraciclinei	<b>ELISA-TET-001</b>	<i>Marea Britanie</i>	<i>Biopanda</i>	Set pentru 96 teste cu 6 concentratii de standard pregatite pentru utilizare in procedura de lucru (0 ng/l; 0.5µg/l; 1.5µg/l; 3 µg/l; 6 µg/l; 18 µg/l), solutie de spalare Tween; Conjugate; Antibody; Chromogen; Stop solution. Soluția RIDA Tetracycline Spiking R3599. Raport de control al calitatii (graphic: concentratie – absorbanta) Recuperare: Miere 90%-100%, lapte 90%-115%, tesut 95%-105%, oua 70%-80%, limita de detectie: lapte ≤ 0.9 µg/l; miere ≤ 3.7 µg/kg; tesut ≤ 1.5 µg/kg; oua ≤ 2.8 µg/kg Matrice: miere, lapte, tesut	1 × Pre-coated microtiter plate (12 × 8 microwells) 1 × Antibody solution (7 ml) 1 × Enzyme conjugate (7 ml) 1 × Wash buffer concentrate (20×, 30 ml) 6 × TET standard concentrates (50×, 0.5 ml each) 1 × High Concentrate of TET standard (0.5 ml) <b>Matrice: miere, lapte, tesut, oua, crevete</b>	ISO

					(carne, peste, crevete), oua		
2	Set pentru determinarea cantitativa ridascrining al cloramphenicol	<b>ELISA-CAP-001</b>	<i>Marea Britanie</i>	<i>Biopanda</i>	Set pentru 96 teste cu 6 concentratii de standard pregatite (0 ng/l; 25 ng/l; 50 ng/l; 100 ng/l; 250 ng/l; 750 ng/l), solutie de spalare Tween; Conjugate; Chromogen; Stop solution, Soluția RIDA Chloramphenicol Spiking R1599. Raport de control al calitatii (graphic: concentratie – absorbanta) Recuperare : Miere 97%-107%, lapte 80%-100%, tesut 90%-100%, oua 80%-90% limita de detectie: lapte ≤ 24 ng/l; miere ≤ 25 ng/kg; tesut ≤ 8 ng/kg; oua ≤ 15 ng/kg Matrice: miere, lapte, tesut (carne, peste, crevete), oua	1 × Pre-coated microtiter plate (12 × 8 microwells) 1 × CAP antibody solution (7 ml) 1 × Enzyme conjugate (7 ml) 1 × Wash buffer concentrate (20×, 30 ml) 1 × Assay diluent concentrate (3x, 30 ml) 6× CAP standards (0, 0.05, 0.15, 0.45, 1.35, 4.05 ppb, 1 ml each) 1 × High concentrate of CAP standard (100ppb, 1 ml) * 1 × TMB solution (12 ml) 1 × Stop solution (12 ml) 1 × Microplate sealer 1 × Package Insert <b>Matrice: tesut, crevete</b>	ISO
5	Set pentru determinarea imunoenzimatica competitiva si cantitativa a oxitetracilinei	<b>ELISA-OTC-001-2</b>	<i>Marea Britanie</i>	<i>Biopanda</i>	Set pentru 96 teste cu 6 concentratii de standard pregatite, Antibody, HRP-Conjugated, 20 X solutie de spalare, stop buffer, sample dilution, TMB substrate. Standard solution 100 ng/ml ,Raport de control al calitatii (graphic: concentratie – absorbanta) <b>Recuperarea: 75% - 120%</b> <b>limita de detectie: ≤ 2 ppb</b>	1 × Pre-coated microtiter plate (12 × 8 microwells) 1 × OTC antibody solution (7 ml) 1 × Enzyme conjugate (7 ml) 1 × Wash buffer concentrate (20×, 30 ml) 5 × OTC standards concentrate (10×, 1.0 ml each) 1 × High Concentrate of OTC standard (1.0 ml) *	ISO

					<p><b>Matrice:</b> miere, lapte, tesut (carne, peste, crevete), oua</p>	<p>1 × Assay diluent concentrate (20×, 10 ml)  1 x Standard diluent concentrate (20×, 2 ml)  1 × TMB solution (12 ml)  1 × Stop solution (12 ml)  1 × Microplate sealer  1× Package Insert</p> <p><b>Matrice:</b>  Carne, crevete</p>	
6	Set pentru determinarea imunoenzimatica competitiva si cantitativa a clortetraciclinei	<b>ELISA-CTC-001</b>	<i>Marea Britanie</i>	<i>Biopanda</i>	<p>Set pentru 96 teste cu 6 concentratii de standard pregatite Antibody, Conjugated, Wash buffer, stop solution, sample dilution, Standard solution 100 ng/ml, TMB substrate. Raport de control al calitatii (graphic: concentratie – absorbanta)  <b>Recuperarea</b> 75%-120%  <b>limita de detectie:</b> ≤ 3ppb  <b>Matrice:</b> miere, lapte, tesut (carne, peste, crevete), oua</p>	<p>1 × Pre-coated microtiter plate (12 × 8 microwells)  1 × CTC antibody solution (7 ml)  1 × Enzyme conjugate (7 ml)  1 × Wash buffer concentrate (20×, 30 ml)  1 × Assay diluent concentrate (2×, 15 ml)  5 × CTC standard concentrate (10×, 1.0 ml each)  1 × High concentrate of CTC standard (1.0 ml) *  1 × TMB solution (12 ml)  1 × Stop solution (12 ml)  1 × Microplate sealer  1× Package Insert</p> <p><b>Matrice: Tesut, miere</b></p>	ISO

7	Set pentru determinarea imunoenzimatica competitiva si cantitativa al sulfonamidelor	<b>ELISA-SFN-001</b>	<i>Marea Britanie</i>	<i>Biopanda</i>	<p>Set pentru 96 teste cu 6 concentratii de standard pregatite (0ng/ml; 0.5ng/ml; 1.0ng/ml; 10 ng/ml; 50 ng/ml; 250ng/ml), Anti-sulphonamides Antibody, Enzyme conjugate, Enzyme conjugate diluent, washing buffer, developing solution, dilution buffer, stop solution. Raport de control al calitatii (graphic: concentratie – absorbanta)</p> <p>Recuperare 80%-120%</p> <p>limita de detectie: lapte ≤ 0.25ppb, oua, miere, tesut ≤ 0.5ppb; Matrice: lapte, tesut (carne, peste, crevete), oua, miere</p>	<p>1 Pre-coated microtitre plate 12 x 8 wells</p> <p>2 SFN antibody solution 1 x 5 ml</p> <p>3 Enzyme conjugate 1 x 7 ml</p> <p>4 Wash buffer (20× concentrate) 1 x 30 ml</p> <p>5 Assay diluent (5× concentrate) 1 x 15 ml</p> <p>6 SFN standards (0, 1.5, 4.5, 13.5, 40.5 ppb) 0.8 ml each</p> <p>6 High concentrate of SFN standard (1 ppm)* 1 x 0.5 ml</p> <p>7 TMB solution (ready to use) 1 x 12 ml</p> <p>8 Stop solution (ready to use) 1 x 12 ml</p> <p><b>Matrice: miere, carne,</b></p>	ISO

						<b>crevete</b>	
12	Set pentru determinarea cantitativa si calitativa a nitrofuranului AHD	<b><i>ELISA-AHD-001</i></b>	<i>Marea Britanie</i>	<i>Biopanda</i>	<p>Set pentru 96 teste cu 6 concentratii de standard pregatite (0 ppb; 0.03 ppb; 0.1 ppb; 0.3 ppb; 0.9ppb si 2.7ppb), Enzime conjugate, Antibody; Wash buffer concentrate; Assay diluent concentrate; Standard solution (100ppb, 1.0 ml); Derivative reagent; TMB solution; Stop solution Raport de control al calitatii (graphic: concentratie – absorbanta)</p> <p>Recuperare 70% - 120%</p> <p>limita de detectie: tesut, miere, lapte ≤ 0.06 ppb</p> <p>Matrice: tesut (carne, peste si produse de mare), miere, lapte</p>	<p>1 x Pre-coated microtiter plate (12 x 8 microwells)</p> <p>1 x Enzyme conjugate solution (7 ml)</p> <p>1 x AHD antibody solution (7 ml)</p> <p>1 x Wash buffer concentrate (20×, 30 ml)</p> <p>1 x Assay diluent concentrate (30×, 5 ml)</p> <p>6 x AHD standards (0, 0.03, 0.1, 0.3, 0.9, 2.7 ppb, 1 ml each)</p> <p>1 x High concentrate of AHD standard (100 ppb, 1.0 ml)*</p> <p>1 x Derivative reagent (10 ml)</p> <p>1 x TMB solution (12 ml)</p> <p>1 x Stop solution (12 ml)</p> <p>1 x Microplate sealer</p> <p>1 x Package Insert</p> <p><b>Matrice: carne, lapte</b></p>	ISO
14	Set pentru determinarea cantitativa ridascrining al a nitrofuranului SEM	<b><i>ELISA-SEM-001</i></b>	<i>Marea Britanie</i>	<i>Biopanda</i>	<p>Set pentru 96 teste cu 6 concentratii de standard pregatite (0 ppb; 0.03 ppb; 0.1 ppb; 0.3 ppb; 0.9ppb si 2.7ppb), Enzime conjugate, Antibody; Wash buffer concentrate; Assay diluent concentrate; Standard solution (100ppb, 1.0 ml); Derivative reagent; TMB</p>	<p>1 x Pre-coated microtiter plate (12 x 8 microwells)</p> <p>1 x Enzyme conjugate solution (7 ml)</p> <p>1 x SEM antibody solution (7 ml)</p> <p>1 x Wash buffer concentrate (20×, 30 ml)</p> <p>1 x Assay diluent concentrate (30×, 5 ml)</p> <p>6 x SEM standards (0, 0.03,</p>	ISO

					<p>solution; Stop solution Raport de control al calitatii (graphic: concentratie – absorbanta)</p> <p>Recuperare 70% - 120%</p> <p>limita de detectie:</p> <p>tesut, miere, lapte <math>\leq 0.06</math> ppb</p> <p>Matrice: tesut (carne, peste si produse de mare), miere, lapte</p>	<p>0.1, 0.3, 0.9, 2.7 ppb, 1 ml each )</p> <p>1 x High concentration of SEM standard (100 ppb, 1.0 ml)*</p> <p>1 x Derivative reagent (10 ml)</p> <p>1 x TMB solution (12 ml)</p> <p>1 x Stop solution (12 ml)</p> <p>1 x Microplate sealer</p> <p>1 x Package Insert</p> <p><b>Matrice: carne, lapte</b></p>	
16	Set pentru determinarea cantitativa si calitativa a nitrofuranului AMOZ	<b>ELISA-AMOZ-001</b>	<i>Marea Britanie</i>	<i>Biopanda</i>	<p>Set pentru 96 teste cu 6 concentratii de standard pregatite (0.0625ng/ml; 0.125ng/ml; 0.25ng/ml; 0.50ng/ml; 1.0ng/ml; 2.0ng/ml), AMOZ Stock solution 100 ng/ml 1ml, Sample dilution buffer, rinsing buffer, substrate solution, stop solution, conjugate solution, dilution buffer, zero standard. Raport de control al calitatii (graphic: concentratie – absorbanta)</p> <p>Recuperare 70% - 110%</p> <p>limita de detectie:</p> <p>tesut, miere, oua, lapte, peste <math>\leq 0.1</math>ppb</p> <p>Matrice: tesut (carne, peste), miere, oua, lapte</p>	<p>1 x Pre-coated microtiter plate (12 x 8 microwells)</p> <p>1 x Enzyme conjugate solution (7 ml)</p> <p>1 x AMOZ antibody solution (7 ml)</p> <p>1 x Wash buffer concentrate (20<math>\times</math>, 30 ml)</p> <p>1 x Assay diluent concentrate (30<math>\times</math>, 5 ml)</p> <p>6 x AMOZ standards (0, 0.03, 0.1, 0.3, 0.9, 2.7 ppb, 1 ml each)</p> <p>1 x High concentration of AMOZ standard (100 ppb, 1.0 ml)*</p> <p>1 x Derivative reagent (10 ml)</p> <p>1 x TMB solution (12 ml)</p> <p>1 x Stop solution (12 ml)</p> <p>1 x Microplate sealer</p> <p>1 x Package Insert</p> <p><b>Matrice: carne, lapte</b></p>	ISO
19	Set pentru determinarea				Set pentru 96 teste cu 6	1 x Pre-coated microtiter plate	ISO

	cantitativa ridascrining al nitrofuranului AOZ	<b>ELISA-AOZ-001</b>			<p>concentratii de standard pregatite (0ng/L; 25 ng/L; 50 ng/L; 100 ng/L, 200 ng/L; 400ng/L), 2-nitrobenzaldehyde 100 mg, wash buffer salt Tween, Conjugate, Antibody, Chromogen, Stop solution AOZ Stoc solution (100 ng/ml 1 ml), Raport de control al calitatii (graphic: concentratie – absorbanta) Recuperarea 70% - 100% limita de detectie: peste lapte <math>\leq 0.050</math> ppb tesut, oua <math>\leq 0.1</math>ppb Matrice: tesut (carne, peste), lapte oua</p>	<p>(12 x 8 microwells)  1 x Enzyme conjugate solution (7 ml)  1 x AOZ antibody solution (7 ml)  1 x Wash buffer concentrate (20<math>\times</math>, 30 ml)  1 x Assay diluent concentrate (30<math>\times</math>, 5 ml)  6 x AOZ standards (0, 0.03, 0.1, 0.3, 0.9, 2.7ppb, 1 ml each)  1 x High concentration of AOZ standard (100 ppb, 1.0 ml)*  1 x Derivative reagent (10 ml)  1 x TMB solution (12 ml)  1 x Stop solution (12 ml)  1 x Microplate sealer  1 x Package Insert  <b>Matrice: carne, lapte</b></p>	
--	--	----------------------	--	--	---	---	--

Semnat: \_\_\_\_\_ Numele, Prenumele: **Tatiana Valiuh** În calitate de: **director**

Ofertantul: **FPC"Decebal Impex"SRL** Adresa: **mun. Chişinău, str. Ismail 100/2, of. 44**