

SPECIFICAȚII TEHNICE

Numărul licitației: ocds-b3wdp1-MD-1675761510303						Data: 18.02.2023	
Denumirea licitației: Achiziționarea culturi de referință și reactivi chimici pentru microbiologie și chimie (LÎPA)						Pagina 1 din 3	
Nr. Lot	Denumirea bunurilor și specificația tehnică deplină solicitată	Modelul articolului	Țara de origine	Producătorul	Specificarea tehnică deplină	Specificarea tehnică deplină propusă de către ofertant	Standarde de referință
2	LOT 2 Acid sulfuric	30743-2.5L	Germania	Honeywell	Ambalaj original ,puritate ≥99,6, recipient de stila /plastic a cite 2,5 L	Sulfuric acid, puriss. p.a., for determination of Hg, ACS Reagent, Reag. ISO, Reag. Ph. Eur., 95.0-97.0%, Honeywell	
6	LOT 6 Acetona	34850-2.5L-M	Germania	Sigma Aldrich	Ambalaj original ,puritate ≥99,5 recipient de stila a cite 2,5 L	Acetone suitable for HPLC, ≥99.8%	
7	LOT 7 Acid azotic 65 %	30709-1L	Germania	Honeywell	Ambalaj original, Puritate≥ 99,5 %	Nitric acid, puriss. p.a., Reag. ISO, Reag. Ph. Eur., for determinations with dithizone, ≥65%, Honeywell	
8	LOT 8 Acid clorhidric 37 %	30721-2.5L-GL	Germania	Honeywell	Ambalaj original ,puritate ≥99,0 recipient de stila /plastic a cite 2,5 L	Hydrochloric acid, puriss. p.a., ACS Reagent, Reag. ISO, Reag. Ph. Eur., fuming, ≥37%, APHA: ≤10, Honeywell	
13	LOT 13 Clorura de sodiu	SOCH-00A-1K0	Spania	LabBox	Ambalaj original, Puritate≥ 99,5%	SODIUM CHLORIDE AGR ; Assay ≥ 99.9%	
15	LOT 15 Eter dietilic	32203-2.5L	Germania	Sigma Aldrich	Ambalaj original, Puritate≥ 99,5%	Diethyl ether contains BHT as inhibitor, puriss. p.a., ACS reagent, reag. ISO, reag. Ph. Eur., ≥99.8%	
16	LOT 16 Fixanal Silver nitrate concentrate standard solution 0,1 M AgNO ₃ (0,1 N) cu certificat trasabil	848-1AMPULL E	Germania	Chemsolute	Fixanal Silver nitrate 0,1 mol/L, (0,1 N) , set a cite 6 flacoane de 1,0 L, solutie gata de utilizare,cu certificat trasabil	Silver nitrate solution for 1000 ml volumetric solution c(AgNO ₃) 0.1 mol/l (0.1 N), CHEMSOLUTE®	
17	LOT 17 Fixanal Sodiul Hidroxid concentrate standard solution 0,1 M NaOH (0,1 N) cu certificat trasabil	1332-1AMPULL E	Germania	Chemsolute	Fixanal Sodiul hidroxid 0,1 mol/L, (0,1 N) , set a cite 6 flacoane de 1,0 L, solutie gata de utilizare,cu certificat trasabil	Sodium hydroxide solution for 1000 ml volumetric solution c(NaOH) 0.1 mol/l (0.1 N), CHEMSOLUTE®	
18	LOT 18 Fixanal Sodiul tiosulfat concentrate standard solution 0,1 M Na ₂ S ₂ O ₃ (0,1 N) cu certificat trasabil	1387-1AMPULL E	Germania	Chemsolute	Fixanal Sodiul tiosulfat 0,1 mol/L, (0,1 N) , flacoane de 1,0 L, solutie gata de utilizare,cu certificat trasabil	Sodium thiosulfate solution for 1000 ml volumetric solution c(Na ₂ S ₂ O ₃) 0.1 mol/l (0.1 N), CHEMSOLUTE®	

19	LOT 19 Fixanal Hydrochloric acid concentrate standard solution 0,1 M HCl (0,1 N) cu certificat trasabil	814-1AMPULL E	Germania	Sigma Aldrich	Fixanal hydrochloric acid 0,1 mol/L, (0,1 N) , flacoane de 1,0 L, solutie gata de utilizare,cu certificat trasabil	Hydrochloric acid for 1000 ml volumetric solution c(HCl) 0.1 mol/l (0.1 N), CHEMSOLUTE®	
20	LOT 20 Fixanal sodiu chloride concentrate standard solution 0,1 M NaCl (0,1 N) cu certificat trasabil	10994500 01	Germania	Sigma Aldrich	Fixanal sodiu chloride 0,1 mol/L, (0,1 N) , flacoane de 1,0 L, solutie gata de utilizare,cu certificat trasabil	Sodium chloride solution for 1000 ml, c(NaCl) = 0.1 mol/l (0.1 N) Titrisol®, Merck	
22	LOT 22 Hirtie de indicator universala	CCPH	Spania	LabBox	Ambalat in cutie de plastic, cite 1000 buc, pH 0-12	Ambalat in cutie de plastic, cite 100 buc, pH 0-12	
23	LOT 23 Hexan	44711200 0	Germania	Carlo Erba	Ambalaj original, Puritate≥ 99,5 %	n-Hexane 99% RS - PESTIPUR - For pesticide , CARLO ERBA	
24	LOT 24 Heptamolibdat de amoniu (NH4)6Mo7O24 x 4H2O	2618-250G	Germania	Chemsolute	Ambalaj original, Puritate≥ 99,5 %	Ammonium heptamolybdate tetrahydrate p. a., Ph. Eur., ISO (min. 99.0 %), CHEMSOLUTE®	
26	LOT 26 Kaliu-natriu tartrat	1683-1KG	Germania	Chemsolute	Ambalaj original, Puritate≥ 99,5 %	Potassium sodium tartrate tetrahydrate p. a, ACS, ISO, Ph. Eur. (min. 99.5 %), CHEMSOLUTE®	
27	LOT 27 Monovanadat de amoniu	9923,1	Germania	Roth	Ambalaj original, Puritate≥ 99,0 %	Ammonium monovanadate min. 99 %, extra pure, Roth	
28	LOT 28 MRC certificat Trace cert : Standard Nitrit de sodiu pentru cromatografia ionica IC (NO2) cu concentratia 1000 mg/l , cu certificat trasabil	67276-100ML	Germania	Sigma Aldrich	Ambalaj original, Puritate≥ 99,9% Pentru cromatografia ionica de inalta performanta, cu certificate trasabil	Nitrite Standard for IC TraceCERT®, 1000 mg/L nitrite in water (pH ~11)	
29	LOT 29 MRC certificat TraceCetr pentru fosfati: Phosphate phosphorus Standard for IC cu concentratia 1000 mg/l P as phosphate in water, cu certificat trasabil	95924-100ML	Germania	Sigma Aldrich	Ambalaj original, Puritate≥ 99,9% Pentru cromatografia ionica de inalta performanta, cu certificate trasabil	Phosphate Phosphorus Standard for IC; ambalaj 100 ml	
30	LOT 30 MRC Etalon standard L-TRYPTOPHAN , cu certificat trasabil	PHR1176-1G	Germania	Sigma Aldrich	Ambalaj original, puritate ≥99,9 ambalat in fiola de sticla a cite 1,0 g ,cu certificat trasabil	Tryptophan Pharmaceutical Secondary Standard; Certified Reference Material, min 99.9%	
31	LOT 31 Mucasol	Z637203-5L	Germania	Sigma Aldrich	Ambalat in recipient de plastic a cite 5 L	Mucasol™ universal detergent volume 5 L	
32	LOT 32 Pastile de catalizare Kjeldahl pentru determinarea proteine cu componenta: 5 g K2SO4; 0,5 g CuSO4	KJDL-CAT-250	Spania	LabBox	Recipient de metal / plastic a cite 1000 pastile de catalizare	They contain K2SO4 (3,6 g) and CuSO4·5H2O (0,4 g). Nitrogen content of a tablet < 20 ppm	
34	LOT 34 2-propanol	34863-1L	Germania	Sigma Aldrich	Ambalaj original Puritate≥ 99,5 %	2-Propanol suitable for HPLC, 99.9%	
35	LOT 35 Propanol-1	1188-1L	Germania	Chemsolute	Ambalaj original, Puritate≥ 99,5 %	1-Propanol p. a., Ph. Eur. (min. 99.5 %), CHEMSOLUTE®	
36	LOT 36 Propilen glicol	346703	Germania	Carlo Erba	Ambalaj original,Puritate≥ 99,5 %	Propylene glycol ERBApharm - According to pharmacopoeia : Ph.Eur.-USP-FU-Ph.Franc.-BP, CARLO ERBA	
37	LOT 37 Lichid e racire baie cryoscope	4012194	Irlanda	Reagecon	Ambalaj original, cu certificat de la producator	Cryoscope Bath Liquid 500ml, Reagecon	

38	LOT 38 Solutie de calibrare "A" 0,000° C	MTR0102 5	Irlanda	Reagecon	Ambalaj original, solutie de calibrare "A" 0,000° C ± 0,0003° C cu certificat de la producator	Cryoscope Standards, Calibration standard A, 0.000 °C, REAGECON	
39	LOT 39 Solutie de calibrare "B" – 0,557° C	MTR0352 5	Irlanda	Reagecon	Ambalaj original, solutie de calibrare "B" - 0,557° C ± 0,0005° C cu certificat de la producator	Cryoscope Standards, Calibration standard B, -0.557 °C, REAGECON	
40	LOT 40 Sodiu tetraborate decahydrate ACS	S9640- 25G	Germania	Sigma Aldrich	Ambalaj original puritate ≥99,9 % ,cu certificat trasabil	Sodium tetraborate decahydrate ACS reagent, ≥99.5%	
41	LOT 41 Sodium chloride puriss, p.a, reag. ISO, reag.Ph.Eur. ≥ 99,5 % ,cu certificat trasabil	1367-1KG	Germania	Chemsolute	Ambalaj original, Puritate ≥ 99,5%	Sodium chloride p. a., Ph. Eur. (99.0-100.5 %), CHEMSOLUTE®	
43	LOT 43 Sulfat de potasiu	1697-1KG	Germania	Chemsolute	Ambalaj original, Puritate ≥ 99,5 %	Potassium sulfate p. a., ACS, ISO, Ph. Eur. (min. 99.0 %), CHEMSOLUTE®	
44	LOT 44 Sulfanilamid	S9251- 100G	Germania	Sigma Aldrich	Ambalaj original, Puritate ≥ 99,5 %	Sulfanilamide ≥98%	
45	LOT 45 Solutii bufer gata de utilizare pH - 4,0 ± 0,01 cu certificat trasabil	9040921	Irlanda	Reagecon	pH -4,0 ± 0,01 (20 °C) solutie colorata , culoarea rosie, ambalaj original , cu certificat trasabil la SI	pH buffer solutions with colour coding, 4.00, Coloured pH buffer solutions. Tested and ISO 17025 certified at 20 °C. Uncertainty of measurement ±0.01 pH. Supplied with a detailed Certificate of Analysis which outlines traceability to N.I.S.T., Reagecon	
46	LOT 46 Solutii bufer gata de utilizare pH 7,0 ± 0,01 cu certificat trasabil	9040924	Irlanda	Reagecon	pH -7,0 ± 0,01 (20 °C) solutie colorata , culoarea galbena, ambalaj original, cu certificat trasabil la SI	pH buffer solutions with colour coding, 7.00, Coloured pH buffer solutions. Tested and ISO 17025 certified at 20 °C. Uncertainty of measurement ±0.01 pH. Supplied with a detailed Certificate of Analysis which outlines traceability to N.I.S.T., Reagecon	
47	LOT 47 Solutii bufer gata de utilizare pH - 10,0 ± 0,01 cu certificat trasabil	9040927	Irlanda	Reagecon	pH -10,0 ± 0,01 (20 °C) solutie colorata , culoarea albastra, ambalaj original, cu certificat trasabil la SI	pH buffer solutions with colour coding, 10.00, Coloured pH buffer solutions. Tested and ISO 17025 certified at 20 °C. Uncertainty of measurement ±0.01 pH. Supplied with a detailed Certificate of Analysis which outlines traceability to N.I.S.T., Reagecon	
48	LOT 48 Tetraborat de sodiu	8614- 500G	Germania	Chemsolute	Ambalaj original, Puritate ≥ 99,5 %	di-Sodium tetraborate decahydrate p. a., ACS (min. 99.5 %), CHEMSOLUTE®	
72	LOT 72 Coloană ZORBAX Eclipse Plus C18 2.1x50mm 1.8-Micron	959757- 902	SUA	Agilent	Coloană ZORBAX Rapid Resolution Eclipse Plus C18, 95 Å, 2.1 x 50 mm, 1.8 µm. Compatibil cu sistemele Agilent LCMS 6470 si Ultivo.	HPLC Column ZORBAX RRHD Eclipse Plus, C18, 95Å, 1,8 µm, 2,1 x 50 mm	
73	LOT 73 Coloană Poroshel 120EC C18 2.1x50mm 1.9-Micron	699675- 902	SUA	Agilent	Coloană Poroshel 120EC C18 2.1x50mm 1.9-Micron Compatibil cu sistemele Agilent LCMS 6470 si Ultivo.	HPLC Column Poroshell 120 EC-C18, with column id, 1,9 µm, 2,1 x 50 mm	

Valabilitatea ofertei - 30 zile

Semnat: _____

Numele, Prenumele: **Pîslaru Rodica**

In calitate de: **Administrator**

Oferatntul: **SRL «Biotechlab»**

Adresa: **mun. Chişinău, bd. Decebal, 17/Z-7**