

SPECIFICAȚII TEHNICE

Numărul licitației: ocds-b3wdp1-MD-1738227483547						din 30.01.2025	
Denumirea licitației: Achiziționarea Reactivi și consumabile pentru metode fizico-chimice în produse alimentare (LÎPA)						Pagina 1 din 5	
<i>Nr. d/o</i>	<i>Denumirea bunurilor și specificația tehnică deplină solicitată</i>	<i>Modelul articolu- lui</i>	<i>Țara de origine</i>	<i>Producătorul</i>	<i>Specificarea tehnică deplină</i>	<i>Specificarea tehnică deplină propusă de către ofertant</i>	<i>Standarde de referință</i>
1	ACETANILIDE (mrc proteine), cu certificat trasabil	112933-5G	Germania	Sigma Aldrich	Ambalaj original ,puritate $\geq 99,98\%$,cu certificat trasabil	Acetanilide 99%	ISO
2	Acid sulfuric	30743-2.5L	Germania	Honeywell	Ambalaj original ,puritate $\geq 99,6\%$, ambalat cite 2,5/ 5,0 L	Sulfuric acid, puriss. p.a., for determination of Hg, ACS Reagent, Reag. ISO, Reag. Ph. Eur., 95.0-97.0% ; 2,5 L	ISO
5	Acid barbituric	185698-500G	Germania	Sigma Aldrich	Puritate $\geq 99,+\%$, ambalaj original	Barbituric acid ReagentPlus®, 99%	ISO
7	Acetat de sodiu trihidrat	SOAC-03A-500	Spania	LabBox	Ambalaj original, Puritate $\geq 99,5\%$	Sodium acetate trihydrate AGR 99.5 – 101%	ISO
9	Acid clorhidric 37 %	30721-2.5L-PE	Germania	Honeywell	Ambalaj original ,puritate $\geq 99,0$ recipient de stila /plastic a cite 2,5 L	Hydrochloric acid, puriss. p.a., ACS Reagent, Reag. ISO, Reag. Ph. Eur., fuming, $\geq 37\%$, APHA: ≤ 10 ; 2,5 L	ISO
10	Alcool izoamilic	1831-1L	Germania	Chemsolute	Puritate $\geq 98,5\%$, ambalat cite 1,0 L	Isoamyl alcohol p. a. (min. 97.0 %) 1 L	ISO
13	Acetona	24201-2.5L-M	Germania	Sigma Aldrich	Puritate $\geq 99,5\%$, ambalaj original , cite 2,5 L	Acetone puriss., meets analytical specification of Ph. Eur., BP, NF, $\geq 99\%$ (GC) 2,5 L	ISO
14	Amidon solubil	417585-250G	Germania	Carlo ERBA	Puritate $\geq 99,6\%$, ambalat cite 0,25 kg	Starch soluble RPE - For analysis - Reag.Ph.Eur. 0,25 kg	ISO
15	Acid azotic ,65%	827-2.5L-PE	Germania	Chemsolute	Puritate inalta , ambalat cite 2,5 L	Nitric acid puriss. (min. 65.0 % ; 2,5 lit	ISO

16	Albastru de metil	4002,1	Germania	Roth	Ambalaj original, Puritate \geq 99,5%	Acid blue 93 (C.I. 42780), p.a., water soluble, 10 g, glass	ISO
17	Bicarbonat de sodiu	SOHC-00P-500	Spania	LabBox	Ambalaj original, Puritate \geq 99,5 %	Sodium hydrogen carbonate EPR 99 – 101%	ISO
18	Benzidina	12115-10G	Germania	Sigma Aldrich	Puritate \geq 98,0 % , ambalat cite 5 g	Benzidine purum p.a., \geq 98.0% (N); 5 g	ISO
19	Carbonat de sodiu	SOCA-00P-500	Spania	LabBox	Puritate \geq 99,0% , ambalat cite 0,5 kg	Sodium carbonate anhydrous EPR Grade \geq 99% 0,5 kg	ISO
22	Cloroform	32211-2.5L	Germania	Sigma Aldrich	Puritate \geq 99,5 % , ambalat cite 2,5/ 5,0 L	Chloroform puriss. p.a., reag. ISO, reag. Ph. Eur., 99.0-99.4% (GC); 2,5 L	ISO
25	2,4 dinitrofenol	D198501-100G	Germania	Sigma Aldrich	Puritate \geq 98,0%, ambalat cite 0,1 kg	2,4-Dinitrophenol moistened with water, \geq 98.0%	ISO
28	Ferocianura de potasiu (sare galbena) $K_4Fe(CN)_6 \cdot 3H_2O$	1609-500G	Germania	Chemsolute	Puritate \geq 99,0 % , ambalat cite 0,5 kg	Potassium hexacyanoferrate(II) trihydrate p. a., ISO (min. 99.0 %), 0,5 kg	ISO
29	Ferocianura de potasiu (sare galbena) $K_3Fe(CN)_6 \cdot 3H_2O$	1610-1KG	Germania	Chemsolute	Puritate \geq 99,0 % , ambalat cite 0,5 kg	Potassium hexacyanoferrate(III) p. a., ACS, ISO, Ph. Eur. (min. 99.0 %), 0,5 kg	ISO
30	Fenolftaleina indicator	PHEN-00D-100	Spania	LabBox	Puritate \geq 98,0-101,0%, ambalat cite 0,25 kg	Phenolphthalein IND ACS 98.0 – 101.0% ; 25 gr	ISO
31	Glicerina	GLIO-P0P-1K0	Spania	LabBox	Puritate \geq 99,0%, ambalat cite 1,0 L	Glycerol (Vegetal origin) USP GLR \geq 99%; 1 lit	ISO
32	Fixanal Silver nitrate concentrate standard solution 0,1 M $AgNO_3$ (0,1 N) cu certificat trasabil	881-1L	Germania	Chemsolute	Fixanal Silver nitrate 0,1 mol/L, (0,1 N) , flacoane de 1,0 L, solutie gata de utilizare, cu certificat trasabil	Silver nitrate solution 0.1 mol/l (0.1 N), traceable to SRM NIST, CHEMSOLUTE®	ISO
33	Fixanal Sodiul tiosulfat concentrate standard solution 0,1 M $Na_2S_2O_3$ (0,1 N) cu certificat trasabil	1356-1L	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 0.1 mol/l (0.1 N), CHEMSOLUTE®	ISO
34	Fixanal Hydrocloric acid concentrate standard solution 0,1 M HCl (0,1 N) cu certificat trasabil	38280-1EA	Germania	Honeywell	Fixanal hydrocloric acid 0,1 mol/L, (0,1 N) , flacoane de 1,0 L, solutie gata de utilizare, cu certificat trasabil	Hydrochloric acid concentrate, for 1 L standard solution, 0.1 M HCl (0.1 N), Traceable to NIST SRM	ISO
35	Fixanal sodiu chloride concentrate standard solution 0,1 M $NaCl$ (0,1 N) cu certificat trasabil	1398-1L	Germania	Chemsolute	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 0.1 mol/l (0.1 N), CHEMSOLUTE®	ISO
36	Fixanal Iod 2 0,05 M concentrate standard solution (0,05 N) cu certificat trasabil	1805-1L	Germania	Chemsolute	Fixanal Iod 2 0,05 mol/L, (0,05 N) , flacoane de 1,0 L, solutie gata de utilizare, cu certificat trasabil	Iodine solution 0.05 mol/l (0.1 N), traceable to SRM 136f NIST,	ISO
37	Fixanal Trilon- B concentrate standard solution (0,1 N) cu certificat trasabil	38057-1EA	Germania	Honeywell	Fixanal Trilon -B 0,1 mol/L, (0,1 N) , flacoane de 1,0 L, solutie gata de utilizare, cu certificat trasabil	EDTA disodium salt concentrate for 1L standard solution, 0.1 M EDTA-Na ₂ , for complexometry. Traceable to NIST SRM	ISO
38	Fixanal sodiu hidroxid concentrate standard solution 0,1 M $NaOH$ (0,1 N) cu certificat trasabil	35263-1L	Germania	Honeywell	Fixanal sodiu hidroxid 0,1 mol/L, (0,1 N) , flacoane de 1,0 L, solutie gata de utilizare, cu certificat trasabil	Sodium hydroxide solution, Volumetric, Reag. Ph. Eur., 0.1 M $NaOH$ (0.1N), Traceable to NIST SRM	ISO

45	MRC Etalon standard L-TRYPTOPHAN ,cu certificat trasabil	PHR1176-1G	Germania	Sigma Aldrich	Ambalaj original, puritate $\geq 99,9$ ambalat in fiola de sticla a cite 1,0 g ,cu certificat trasabil	Tryptophan Pharmaceutical Secondary Standard; Certified Reference Material, min 99.9% Traceable to NIST SRM	ISO
47	MRC,Sodium chloride puriss, p.a, reag. ISO, reag.Ph.Eur. $\geq 99,9$ % ,cu incertitudine in certificatul trasabil	1024060080	Germania	Sigma Aldrich	Ambalaj original, Puritate $\geq 99,9$ % ,cu incertitudine in certificatul trasabil, ambalat cite 0,1 kg	Sodium chloride volumetric standard, secondary reference material for argentometry, traceable to NIST SRM Certipur® Reag. Ph Eur,Reag. USP	ISO
54	Mucosol	70003440	Germania	Sigma Aldrich	Ambalat in recipient de plastic a cite 5 L	Universal cleaner perform® classic concentrate Mucosol	ISO
55	n-naftiletildiamin trihidrat	4342,1	Germania	Roth	Puritate $\geq 99,6\%$, ambalat cite 50 g	N-(1-Naphthyl)-ethylenediamine, dihydrochloride, min. 99 %, p.a., 10 g	ISO
57	Pastile de catalizare Kjeldahl pentru determinarea proteine cu componenta: 5 g K ₂ SO ₄ ; 0,5 g CuSO ₄	1644-1000TABLETS	Germania	Chemsolute	Recipient de metal / plastic a cite 1000 pastile de catalizare	Kjeldahl tablets CX (Potassium sulfate 5.0 g/ Copper(II)-sulfate 0.5 g)	ISO
60	Propanol-2	PROL-0IA-2K5	Spania	LabBox	Puritate $\geq 99,5$ %, ambalat cite 2,5 L	2-Propanol AGR ACS, Ph.Eur. $\geq 99,8\%$	ISO
61	Lichid de racire baie cryoscop	4012194	Irlanda	Reagecon	Ambalaj original, Pentru cryoscop, determinarea punctului de inghet cu certificat poe lot de la producator	Cryoscope Bath Liquid 500ml, Reagecon	ISO
64	Sulfat de sodiu anhidru	SOSU-00T-500	Spania	LabBox	Puritate $\geq 99,7$ %, ambalat cite 0,5 kg	Sodium sulfate anhydrous EPR Reag. 99 – 100.5% ; 0,5 kg	ISO
65	Sulfat de zinc heptahidrat ZnSO ₄ x 7 H ₂ O	plastic bottle 1kg	Spania	LabBox	Puritate $\geq 99,5$ %, ambalat cite 1,0 kg	Zinc sulfate heptahydrate AGR 99.5 – 100.5% ; 1 kg	ISO
67	Solutii bufer gata de utilizare pH -4,0 \pm 0,01 cu certificat trasabil	1134-1L	Germania	Chemsolute	pH -4,0 \pm 0,01 (20 °C) solutie colorata/ incolora ambalaj original , cu certificat trasabil la SI, ambalat cite 1,0 L	pH 4.00 buffer solutions in a twin neck bottle with colour coding (20 °C) CHEMSOLUTE® The calibration vessel, integrated into the CHEMSOLUTE® twin neck dispensing bottles, allows the particularly economical dispensing of solution and prevents contamination. - Accuracy ± 0.01 pH units, reference temperature 20 °C Traceable to the National Institute of Standards and Technology (NIST) The dyed buffer solutions allow easy identification	ISO

68	Solutii bufer gata de utilizare pH 7,0 ± 0,01 cu certificat trasabil	1137-1L	Germania	Chemsolute	pH -7,0 ± 0,01 (20 °C) solutie colorata/ incolora ambalaj original,cu certificat trasabil la SI, ambalat cite 1,0 L	pH 7.00 buffer solutions in a twin neck bottle with colour coding (20 °C) CHEMSOLUTE® The calibration vessel, integrated into the CHEMSOLUTE® twin neck dispensing bottles, allows the particularly economical dispensing of solution and prevents contamination. - Accuracy ±0.01 pH units, reference temperature 20 °C Traceable to the National Institute of Standards and Technology (NIST) The dyed buffer solutions allow easy identification	ISO
69	Solutii bufer gata de utilizare pH - 10,0 ± 0,01 cu certificat trasabil	1140-1L	Germania	Chemsolute	pH -10,0 ± 0,01 (20 °C) solutie colorata /incolora ambalaj original, cu certificat trasabil la SI, ambalat cite 1,0 L	pH 10.00 buffer solutions in a twin neck bottle with colour coding (20 °C), CHEMSOLUTE® The calibration vessel, integrated into the CHEMSOLUTE® twin neck dispensing bottles, allows the particularly economical dispensing of solution and prevents contamination. - Accuracy ±0.01 pH units, reference temperature 20 °C Traceable to the National Institute of Standards and Technology (NIST) The dyed buffer solutions allow easy identification	ISO
72	Kaliu natriu tartrat	POST-00A-1K0	Spania	LabBox	Puritate ≥ 99,0 %, ambalat cite 1 kg	Potassium sodium tartrate tetrahydrate AGR 99 – 102% ; 1 kg	ISO
73	P-Toluidina	461121-250G	Germania	Sigma Aldrich	Puritate ≥ 99,6%, ambalat cite 0,25 kg	p-Toluidine 99% 0,25 kg	ISO
74	p- dimetilaminobenzaldehida	D2004-100G	Germania	Sigma Aldrich	Puritate ≥ 99,6%, ambalat cite 0,1 kg	4-(Dimethylamino)benzaldehyde suitable for histochemical demonstration of nitro blue tetrazolium reduction in neutrophils	ISO
75	Tetraborat de sodiu	BORX-00A-500	Spania	LabBox	Puritate ≥ 99,0%, ambalat cite 1,0 kg	di-Sodium tetraborate decahydrate (BORAX) AGR; 99.5 – 100.5% ; 1 kg	ISO
76	Gelatina	4275,4	Germania	Roth	puritate ≥ 99,0%, ambalat cite 0,1 kg	Gelatine, silver, extra pure, 140 Bloom, 100 g, plastic, Roth	ISO
77	Tannin	403040-50G	Germania	Sigma Aldrich	Puritate ≥ 99,0 ambalat cite 50 g	Tannic acid ACS reagent 50 g	ISO
78	Monovanadat de amoniu	4232,3	Germania	Roth	Puritate ≥ 99,6%, ambalat cite 0,25 kg	Ammonium monovanadate min. 99.8 %, p.a., 0,25 kg	ISO
79	Heptamolibdat de amoniu tertahidrat	2618-250G	Germania	Chemsolute	Extra pur , ambalat cite 0,25 kg	Ammonium heptamolybdate tetrahydrate p. a., Ph. Eur., ISO (min. 99.0 %), 0,25 kg	ISO
82	Rezorcina	476565	Germania	Carlo ERBA	Ambalaj original ,sub forma de pudra pudra , ambalat cite 0,25 kg	Resorcinol RPE - For analysis 0,25 kg	ISO

83	Solutie de calibrare “ C” -0,512°C	MTR03025	Germania	Reagecon	Ambalaj original, solutie de calibrare „C” – 0,512° C ± 0,0005 °C, pentru crioscop , determinarea punctului de inghet, cu certificat de la producator	Cryoscope Standards, Calibration standard C, -0.512 °C, REAGECON, Compatible for use on all Cryoscopes compliant to International Reference Standard ISO5764/IDF108 for the determination of Freezing Point in milk. High accuracy, 1 year shelf-life (from Date of Manufacturing). Supplied in 250 HDPE bottle and a convenient cap with collapsible filling nozzle	ISO
84	Solutie de calibrare “ B ” -0,557 °C	MTR03525	Germania	Reagecon	Ambalaj original, solutie de calibrare „B” – 0,557 ° C ± 0,0005 °C, pentru crioscop , determinarea punctului de inghet, cu certificat de la producator	Cryoscope Standards, Calibration standard B, -0.557 °C, REAGECON, Compatible for use on all Cryoscopes compliant to International Reference Standard ISO5764/IDF108 for the determination of Freezing Point in milk. High accuracy, 1 year shelf-life (from Date of Manufacturing). Supplied in 250 HDPE bottle and a convenient cap with collapsible filling nozzle	ISO

Valabilitatea ofertei - 30 zile

10.02.2025

Semnat: _____

Numele, Prenumele: **Pislaru Rodica**

În calitate de: **Administrator**

Oferatntul: **SRL «Biotechlab»**

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