

Nr. crt.	Reactivi laborator	Caracteristici Tehnice	UM	Cant.
	LOT 2			
1	4amino benzen sulfonamida,import	ambalaj original de la producator, min 99%GR for analysis, reactiv calitate garantata pentru analiza; ISO,Reag. Ph Eur; pH-value 5 %; water 6.0 - 8.0	100g	1
2	Azotat de argint , import	ambalaj original de la producator, min 99,8%GR for analysis, reactiv calitate garantata pentru analiza; ISO,Reag. Ph Eur;	50g	2
3	Bromat de potasiu, import	ambalaj original de la producator, reactiv p.a.,min 99.8% Insoluble matter ≤ 0.005 % pH-value (5 %; water; 25 °C) 5.0 - 9.0 Bromide (Br) ≤ 0.02 % Sulfate (SO ₄) ≤ 0.005 % Total nitrogen (N) ≤ 0.001 % Heavy metals (as Pb) ≤ 0.0005 % Fe (Iron) ≤ 0.0005 % Hg (Mercury) ≤ 0.000001 % Na (Sodium) ≤ 0.01 % Pb (Lead) ≤ 0.0004 % Loss on Drying (105 °C) ≤ 0.1 %	250gr	1

4	Bromura de potasiu, import	<p>ambalaj original de la producator, min 99.5%GR for analysis, Insoluble matter $\leq 0.005\%$ Acidity or alkalinity passes test pH-value (5 %; water) 5.0 - 8.0 Bromate(BrO_3) passes test Bromate (BrO_3) $\leq 0.001\%$ Chloride (Cl) $\leq 0.1\%$ Iodate $\leq 0.001\%$ Iodide (I) $\leq 0.001\%$ Sulfate (SO_4) $\leq 0.005\%$ Heavy metals (ACS) ≤ 5 ppm Ba (Barium) $\leq 0.002\%$ Ca (Calcium) $\leq 0.001\%$ Fe (Iron) ≤ 5 ppm Hg (Mercury) $\leq 0.000001\%$ Mg (Magnesium) $\leq 0.001\%$ Na (Sodium) $\leq 0.02\%$ Magnesium and alkaline-earth metals (as Ca) $\leq 0.02\%$ Loss on Drying (105°C) $\leq 0.5\%$</p>	500g	1
5	Celuloza microcristalina, import	puritate pt cromatografie - pe coloana	500g	1
6	Clorura de amoniu	ambalaj original de la producator, min 99%GR for analysis, flacon plastic de 500g	500g	1

7	Clorura de bariu, suprapur, import	ambalaj original de la producator, reactiv suprapur min 99.5%GR for analysis, flacon plastic 500 g ; Molar Mass 208.23 g/mol;Density 3.9 g/cm3 (20 °C);Melting Point 963 °C Solubility 375 g/l;Purity (metallic) ≥ 99.995 %;Assay (complexometric) ≥ 99.5 % Al (Aluminium) ≤ 0.05 ppm;Ca (Calcium) ≤ 2.00 ppm;Cd (Cadmium) ≤ 0.005 ppm Co (Cobalt) ≤ 0.005 ppm;Cr (Chromium) ≤ 0.010 ppm;Cu (Copper) ≤ 0.005 ppm Fe (Iron) ≤ 0.02 ppm;K (Potassium) ≤ 5.0 ppm;Mg (Magnesium) ≤ 1.00 ppm	500 g	1
8	Clorura de fier x 6 H2O, import	ambalaj original de la producator,min 99%GR for analysis Assay (iodometric, SnCl ₂ ·2H ₂ O) 98.0 - 103.0 % Appearance of solution in hydrochloric acid passes test Sulfate (SO ₄) ≤ 0.002 % Heavy metals (as Pb) ≤ 0.005 % As (Arsenic) ≤ 0.0001 % Ca (Calcium) ≤ 0.005 % Cu (Copper) ≤ 0.001 % Fe (Iron) ≤ 0.002 % Hg (Mercury) ≤ 0.000001 % K (Potassium) ≤ 0.005 % Na (Sodium) ≤ 0.01 % NH ₄ (Ammonium) ≤ 0.002 % Pb (Lead) ≤ 0.005 %	250gr	1
9	Clorura de staniu x 2 H2O, max. 0.000001% Hg,import		250 g	2
10	Dihidrogenofosfat de potasiu,MR, import	ambalaj original de la producator, reactiv suprapur min 99.99%GR for analysis, flacon plastic de 50g	50g	1
11	(Dimetilamino-4 benziliden)-5 rodanina, import	ambalaj original de la producator,min 99% GR for analysis	25g	1
12	Fosfat acid de di-potasiu anhidru, import	Reactiv pentru analiza, p.a	kg	1

13	Iodura de potasiu, import	ambalaj original de la producator, reactiv calitate garantata pentru analiza; ISO, Reag. Ph Eur; Assay argentometric min 99.5 % pH-value 5 %; water 6.0 - 8.0	Kg	1
14	Modificator de matrice Pd(NO3)2x6H2O, import	c(Pd) = 10.0 ± 0.2 g/l (Pd(NO ₃) ₂ / HNO ₃ ca. 15%) Assay (palladium) 9.8 - 10.2 g/l Ag (Silver) ≤ 0.000020 g/l As (Arsenic) ≤ 0.000010 g/l Cd (Cadmium) ≤ 0.000001 g/l Pb (Lead) ≤ 0.000010 g/l Se (Selenium) ≤ 0.00010 g/l Tl (Thallium) ≤ 0.000020 g/l	50ml	4
15	Murexid, import	Molar Mass 284.19 g/mol pH value 5 (1 g/l, H ₂ O, 20 °C) Bulk density 330 kg/m ³ Solubility 1 g/l Identity (IR-spectrum) passes test Identity (UV/VIS-Spectrum) passes test Absorption maximum (water) 520 - 524 nm Spec. Absorptivity A 1%/1cm (λmax: 0.01 d/l; water) ≥ 300	5 g	1
16	N(1 naphtil)etilen diamina diclorhidrat	ambalaj original de la producator, min 99%GR for analysis	25g	1
17	Oxalat de sodiu, import	ambalaj original de la producator, min 99%GR for analysis	250g	1
18	Peroxodisulfat de potasiu , import	ambalaj original de la producator, min 99%GR for analysis	Kg	2
19	Sulfat de magneziu anhidru	ambalaj original de la producator, min 99%GR for analysis	kg	1
20	Sulfat de mangan xH2O, import - tetrahidrat	Reactiv pentru analiza p.a	kg	3
21	Sulfat de potasiu crom(III)	ambalaj original de la producator, min 99.5%GR for analysis	250 g	1
22	Sulfat de sodiu, import	ambalaj original de la producator, min 97%GR for analysis	500 g	1

23	Tartrat de stibiu (antimoniu) si potasiu, import	ambalaj original de la producator, min 99%GR for analysis	Kg	1
24	Trietanolamina, import	ambalaj original de la producator, min 99 %GR for analysis	L	1
25	Ulei de imersie	refractive index 1.515-1.517, density 1,0245-1.0265, transmission (380nm;1 cm)≥65%, transmission (450nm;1 cm)≥78 % , transmission 9(450 nm, 1cm)≥90, fluorescence ≤1500ppb, viscosity 100-120 mpa*s	flacon 100 ml	2
26	Solutie Lugol	alcalina	litri	4
27	Cloralhidrat		250 g	2
TOTAL				

Specificatiile din caietul de sarcini sunt minime si obligatorii. Vor fi luate in considerare numai ofertele care respecta aceste specificatii sau sunt superioare.

Intocmit :

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