

Nr crt	Reactivi laborator	Specificatii de calitate	UM	Cantitate
	<b>LOT 5</b>			
1	Acetona, HPLC, import	Purity GC >= 99.8 %	L	3
2	Cloroform, import	Purity GC 99.0 - 99.4 %	2.5L	3
3	Eter de petrol, import	Acidity <= 0.0003 meq/g	2.5L	10
4	n-Hexan pentru cromatografie HPLC LiChrosolv	Boiling point 69 °C (1013 hPa) Density 0.66 g/cm <sup>3</sup> (20 °C) Explosion limit 1.0 - 8.1 %(V) Flash point -22 °C Ignition temperature 240 °C Melting Point -94.3 °C Vapor pressure 160 hPa (20 °C) Viscosity kinematic 0.50 mm <sup>2</sup> /s (20 °C) Solubility 0.0095 g/l Purity (GC) ≥ 98.0 % Identity (IR) conforms Evaporation residue ≤ 1.0 mg/l Water ≤ 0.01 % Acidity ≤ 0.0002 meq/g Alkalinity ≤ 0.0002 meq/g Transmission (at 210 nm) ≥ 50 % Transmission (at 220 nm) ≥ 85 % Transmission (at 230 nm) ≥ 90.0 %	2.5L	1

5	n-Hexan pentru gas cromatografie ECD si FID S	Boiling point 69 °C (1013 hPa) Density 0.66 g/cm <sup>3</sup> (20 °C) Explosion limit 1.0 - 8.1 %(V) Flash point -22 °C Ignition temperature 240 °C Melting Point -94.3 °C Vapor pressure 160 hPa (20 °C) Viscosity kinematic 0.50 mm <sup>2</sup> /s (20 °C) Solubility 0.0095 g/l	2.5L	4
6	Apa pura, pentru analiza in urme, import	Water for trace metal analysis As (Arsenic) ≤ 50 ppt , Cd (Cadmium) ≤ 50 ppt , Cr (Chromium) ≤ 50 ppt, Cu (Copper) ≤ 100 ppt, Hg (Mercury) ≤ 200 ppt, Mn (Manganese) ≤ 50 ppt, Ni (Nickel) ≤ 50 ppt, Pb (Lead) ≤ 50 ppt, Zn (Zinc) ≤ 500 ppt, Fe (Iron) ≤ 300 ppt	5L	2

7	Apa pura pentru analiza TOC, import	vapor density <1 (vs air) vapor pressure 3 mmHg shelf life limited shelf life, expiry date on the label impurities ≤0.10 mg/L TOC refractive index n <sub>20/D</sub> 1.34 (lit.) bp 100 °C (lit.) density 1.000 g/mL at 3.98 °C (lit.) suitability suitable for (TOC analysis)	1L	2
		<b>TOTAL</b>		

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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