

DISOLVENTES PARA CROMATOGRAFÍA

ACETONA

labkem

MW: 58.08 CAS: 67-64-1 EC: 200-662-2 EC INDEX: 606-001-00-8 TARIC code: 29141100 Restriction: Drugs precursor Cat. 3 + Explosives

IMDG: 3 II UN 1090 ADR: 3 II UN 1090 (D/E) IATA: 3 II UN 1090



ACETONA HPLC GGR	referencia	envase	precio	
ACS Spec. passes test UV spectrophotometry UV-Abs. max. lim. (330 nm) < 1.00 UV-Abs. max. lim. (340 nm) < 0.06 UV-Abs. max. lim. (350 nm) < 0.01 UV Cutoff < 330nm Assay > 99.7% Colour (Hazen) < 10 Water (KF) < 0.25% Res. on evap. < 0.0001% Titr. acid < 0.0003mEq/g Titr. base < 0.0006mEq/g	Solub. in H ₂ O passes test Subst. red. KMnO ₄ passes test Aldehydes < 0.002% Methanol < 0.05% 2-Propanol < 0.05%	ACET-0GH-2K5	2,5 L	35,75 €
	ACET-0GH-P04	4x2,5 L	119,17 €	
ACETONA PESTICIDE GRADE PGR	referencia	envase	precio	
Assay > 99.5% Water (KF) < 0.5% Colour (Hazen) < 10 Non-Vol. Mat. < 0.0005%	ACET-0GC-2K5	2,5 L	39,00 €	
	ACET-0GC-P04	4x2,5 L	130,00 €	

ACETONITRILO

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MW: 41.05 CAS: 75-05-8 EC: 200-835-2 EC INDEX: 608-001-00-3 TARIC code: 29269070

IMDG: 3 II UN 1648 ADR: 3 II UN 1648 (D/E) IATA: 3 II UN 1648



ACETONITRILO GC / HPLC GGR	referencia	envase	precio
UV-Abs. max. lim. (195 nm) < 0.15 UV-Abs. max. lim. (200 nm) < 0.05 UV-Abs. max. lim. (205 nm) < 0.04 UV-Abs. max. lim. (210 nm) < 0.02 UV-abs. max. lim. (220 nm) < 0.01 UV-Abs. max. lim. (254 nm) < 0.009 UV Cutoff < 190nm Grad. Elut. test passes test Assay > 99.9% Colour (Hazen) < 10 H ₂ O (by KF) < 0.01% Res. on evap. < 0.0001% Titr. acid < 0.0008mEq/g Titr. base < 0.0006mEq/g	ACTN-0GH-2K5	2,5 L	65,00 €
	ACTN-0GH-P04	4x2,5 L	216,67 €
	ACTN-0GH-4K0	4 L	81,25 €
	ACTN-0GH-PG4	4x4 L	270,83 €
ACETONITRILO LC/MS LGR	referencia	envase	precio
LC Grad. Suit. Passes test Assay > 99.9% Colour (Hazen) < 10 Water (KF) < 0.01% Res. on evap. < 0.0001% Titr. acid < 0.008% Titr. base < 0.0006% UV-Abs. max. lim. (195 nm) < 0.15 UV-Abs. max. lim. (200 nm) < 0.05 UV-Abs. max. lim. (205 nm) < 0.04 UV-Abs. max. lim. (210 nm) < 0.02 UV-abs. max. lim. (220 nm) < 0.01 UV-Abs. max. lim. (254 nm) < 0.005 UV Cutoff < 190nm Grad. elut. H. Peak (254 nm) < 0.5mAU Grad. elut. H. Peak (210 nm) < 2mAU Al < 0.0000025% Ba < 0.000005% Cd < 0.000005% Ca < 0.0000025% Cr < 0.000005% Co < 0.000005% Cu < 0.000005% Fe < 0.000005% Pb < 0.000005% Mg < 0.0000025% Mn < 0.000005% Ni < 0.000005% K < 0.0000025% Ag < 0.000005% Na < 0.000005% Sn < 0.000005% Zn < 0.000005%	ACTN-LCM-2K5	2,5 L	84,50 €
	ACTN-LCM-P04	4x2,5 L	281,67 €



PUEDEN REQUERIR UNA DECLARACIÓN DE USO SEGÚN EL PAÍS DESTINO









REQUIERE TRANSPORTE EN FRÍO

AGUA

MW: 18.02 CAS: 7732-18-5 EC: 231-791-2 TARIC code: 28539010

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 H_2O

AGUA GC / HPLC GGR	referencia	envase	precio
ACS Spec. passes test UV spectrophotometry UV-Abs. max. lim. (190 nm) < 0.01 UV-Abs. max. lim. (200 nm) < 0.01 UV-Abs. max. lim. (250-400 nm) < 0.005 UV Cutoff < 190nm LC Grad. Suit. Grad. Elut. test passes test	WATR-00H-2K5	 2,5 L	23,40 €
	WATR-00H-P04	 4x2,5 L	78,00 €
	WATR-00H-4K0	 4 L	21,13 €
	WATR-00H-PG4	 4x4 L	70,42 €
AGUA LC/MS LGR	referencia	envase	precio
App. Clear colourless liquid Reserpine < 0.000005% Colour (Hazen) < 10 Res. on evap. < 0.001% LC Grad. Suit. Passes test T190nm > 97% T200nm > 98% T(250nm - 400nm) > 99% Fe < 0.000005% Al < 0.000005% Ca < 0.000005% Mg < 0.000005% Na < 0.000005% K < 0.000005%	WATR-LCM-2K5	 2,5 L	26,65 €
	WATR-LCM-P04	 4x2,5 L	88,83 €


1-BUTANOL

MW: 74.12 CAS: 71-36-3 EC: 200-751-6 EC INDEX: 603-004-00-6 TARIC code: 29051300

IMDG: 3 III UN 1120 ADR: 3 III UN 1120 (D/E) IATA: 3 III UN 1120

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 $CH_3(CH_2)_3OH$ 

1-BUTANOL HPLC GGR	referencia	envase	precio
Assay > 99.8% Water (KF) < 0.03% Acidity < 0.0005meq/g Res. on evap. < 0.0005% UV-Tr. (1cm;Wat.) 230 nm > 65% UV-Tr. (1cm;Wat.) 240 nm > 80% UV-Tr. (1cm;Wat.) 250 nm > 90% UV-Tr. (1cm;Wat.) 260 nm > 95% UV-Tr. (1cm;Wat.) 310 nm > 99% Fluorescence (as quinine): F (quin.) 254 nm < 0.0000002% F (quin.) 365 nm < 0.0000002%	BUTL-1GH-2K5	 2,5 L	84,15 €



CICLOHEXANO

MW: 84,16 CAS: 110-82-7 EC: 203-806-2 EC INDEX: 601-017-00-1 TARIC code: 29021100 Restriction: Hydrocarbons

IMDG: 3 II UN 1145 ADR: 3 II UN 1145 (D/E) IATA: 3 II UN 1145

labkem

 C_6H_{12} 

CICLOHEXANO HPLC GGR	referencia	envase	precio
Assay > 99.5% Water (KF) > 0.01% Acidity > 0.0005meq/g Res. on evap. > 0.0005% UV-Tr. (1cm;Wat.) 210 nm < 60% UV-Tr. (1cm;Wat.) 220 nm < 80% UV-Tr. (1cm;Wat.) 230 nm < 95% UV-Tr. (1cm;Wat.) 240 nm < 98% UV-Tr. (1cm;Wat.) 250 nm < 99% F254 nm (Quinine) > 0.0000001% F365 nm (Quinine) > 0.0000001%	CYHX-00H-2K5	 2,5 L	67,86 €
	CYHX-00H-P04	 4x2,5 L	226,19 €



DICLOROMETANO

MW: 84.93 CAS: 75-09-2 EC: 200-838-9 EC INDEX: 602-004-00-3 TARIC code: 29031200

IMDG: 6.1 III UN 1593 ADR: 6.1 III UN 1593 (E) IATA: 6.1 III UN 1593

labkem

 CH_2Cl_2 

DICLOROMETANO (ESTABILIZADO CON AMILENO) HPLC GGR	referencia	envase	precio
Assay > 99.8% Water (KF) < 0.01% Acidity < 0.0005meq/g Alkalinity < 0.0005% Non-Vol. Mat. < 0.0005% Stabilizer (amylene) 0.005% Res. on ignition < 0.0002% UV-Tr. (1cm;Wat.) 235 nm > 40% UV-Tr. (1cm;Wat.) 240 nm > 75% UV-Tr. (1cm;Wat.) 250 nm > 98% UV-Tr. (1cm;Wat.) 260 nm > 99%	DCHM-0GH-2K5	 2,5 L	123,38 €
	DCHM-0GH-P04	 4x2,5 L	411,25 €





DIMETIL SULFÓXIDO

labkem

MW: 78.13 CAS: 67-68-5 EC: 200-664-3 TARIC code: 29309098

 $(\text{CH}_3)_2\text{SO}$

DIMETIL SULFÓXIDO HPLC GGR	referencia	envase	precio
UV Absorbance UV-Abs. max. lim. (263 nm) < 1.0 UV-Abs. max. lim. (270 nm) < 0.4 UV-Abs. max. lim. (290 nm) < 0.18 UV-Abs. max. lim. (310 nm) < 0.06	UV-Abs. max. lim. (330 nm) < 0.02 UV-Abs. max. lim. (350 nm) < 0.01 UV Cutoff < 263nm Assay > 99.5% Colour (Hazen) < 10	Water (KF) < 0.05% Res. on evap. < 0.0005% Titr. acid < 0.001ppm	DMSO-0GH-2K5  2,5 L 113,75 €
			DMSO-0GH-P04  4x2,5 L 379,17 €



ETER DE PETRÓLEO 40-60

labkem

CAS: 64742-49-0 EC: 265-151-9 EC INDEX: 649-328-00-1 TARIC code: 27101225 Restriction: Hydrocarbons

IMDG: 3 II UN 1268 ADR: 3 II UN 1268 (D/E) IATA: 3 II UN 1268



ETER DE PETRÓLEO 40-60 HPLC GGR	referencia	envase	precio
Water < 0.01% Acidity < 0.0005meq/g Res. on evap. < 0.0005%	UV-Tr. (1cm;Wat.) 210 nm > 60% UV-Tr. (1cm;Wat.) 220 nm > 80% UV-Tr. (1cm;Wat.) 230 nm > 90%	UV-Tr. (1cm;Wat.) 240 nm > 98% UV-Tr. (1cm;Wat.) 250 nm > 99%	PEET-4GH-2K5  2,5 L 95,21 €
			PEET-4GH-P04  4x2,5 L 317,38 €

ETILO ACETATO



labkem

MW: 88,10 CAS: 141-78-6 EC: 205-500-4 EC INDEX: 607-022-00-5 TARIC code: 29153100

 $\text{CH}_3\text{COOC}_2\text{H}_5$

IMDG: 3 II UN 1173 ADR: 3 II UN 1173 (D/E) IATA: 3 II UN 1173



ETILO ACETATO HPLC GGR	referencia	envase	precio
Assay > 99.8% Water (KF) < 0.02% Acidity < 0.0005meq/g	Non-Vol. Mat. < 0.0005meq/g UV-Abs. max. lim. (270 nm) < 0.025 UV-Abs. max. lim. (260 nm) < 0.15	UV Cutoff < 255 UV-Abs. max. limit (255 nm) < 1.00	ETAC-0GH-2K5  2,5 L 48,75 €
			ETAC-0GH-P04  4x2,5 L 162,50 €

HEPTANO



labkem

MW: 100.21 CAS: 142-82-5 EC: 921-510-4 EC INDEX: 601-008-00-2 TARIC code: 29011000 Restriction: Hydrocarbons

 C_7H_{16}

IMDG: 3 II UN 1206 ADR: 3 II UN 1206 (D/E) IATA: 3 II UN 1206



N-HEPTANO 99% HPLC GGR	referencia	envase	precio
Assay > 99.0% Water (KF) < 0.02% Colour (Hazen) < 10	Res. on evap. < 0.0005% UV-Tr. (1cm;Wat.) 210 nm > 40% UV-Tr. (1cm;Wat.) 220 nm > 80%	UV-Tr. (1cm;Wat.) 230 nm > 93% UV-Tr. (1cm;Wat.) 240 nm > 97% UV-Tr. (1cm;Wat.) 250 nm > 98%	HPTN-9GH-2K5  2,5 L 72,54 €
			HPTN-9GH-P04  4x2,5 L 241,80 €







HEXANO

MW: 86.18 CAS: 110-54-3 EC: 925-292-5 EC INDEX: 601-037-00-0 TARIC code: 29011000 Restriction: Hydrocarbons

IMDG: 3 II UN 1208 ADR: 3 II UN 1208 (D/E) IATA: 3 II UN 1208





N-HEXANO 95% HPLC GGR	referencia	envase	precio
Assay > 95.0% Water (KF) < 0.01% Colour (Hazen) < 10 Acidity < 0.0003meq/g Res. on evap. < 0.0003% UV-Abs. max. lim. (195 nm) < 1.00 UV-Abs. max. lim. (210 nm) < 0.25 UV-abs. max. lim. (220 nm) < 0.075 UV-Abs. max. lim. (254 nm) < 0.005 UV Cutoff < 195nm	HXAN-5GH-2K5	 2,5 L	44,69 €
	HXAN-5GH-P04	 4x2,5 L	148,96 €
N-HEXANO 95% PESTICIDE GRADE PGR	referencia	envase	precio
Assay > 95% Water (KF) < 0.02% Colour (Hazen) < 10 Acidity < 0.0005meq/g Res. on evap. < 0.0005%	HXAN-5GC-2K5	 2,5 L	39,29 €
	HXAN-5GC-P04	 4x2,5 L	150,58 €

HEXANO, MEZCLA DE ISÓMEROS

MW: 86.18 EC: 925-292-5 EC INDEX: 601-037-00-0 TARIC code: 29011000 Restriction: Hydrocarbons

IMDG: 3 II UN 1208 ADR: 3 II UN 1208 (D/E) IATA: 3 II UN 1208





N-HEXANO (ISÓMEROS) HPLC GGR	referencia	envase	precio
Assay (Isomer mix) > 99% C_6H_{14} Isomer Mix > 99% Water (KF) < 0.01% Acidity < 0.0005meq/g Res. on evap. < 0.0005% UV-Tr. (1cm;Wat.) 210 nm > 60% UV-Tr. (1cm;Wat.) 220 nm > 80% UV-Tr. (1cm;Wat.) 230 nm > 95% UV-Tr. (1cm;Wat.) 240 nm > 98% UV-Tr. (1cm;Wat.) 250 nm > 99%	HXAN-IGH-2K5	 2,5 L	74,56 €
	HXAN-IGH-P04	 4x2,5 L	248,54 €

ISOCTANO

MW: 114.23 CAS: 540-84-1 EC: 208-759-1 EC INDEX: 601-009-00-8 TARIC code: 29011000 Restriction: Hydrocarbons

IMDG: 3 II UN 1262 ADR: 3 II UN 1262 (D/E) IATA: 3 II UN 1262



ISOCTANO HPLC GGR	referencia	envase	precio
ACS Spec. passes test UV spectrophotometry UV-Abs. max. lim. (205 nm) < 1.00 UV-Abs. max. lim. (225 nm) < 0.10 UV-Abs. max. lim. (254 nm) < 0.014 UV Cutoff < 205nm Assay (C_8H_{18}) > 99.0% Colour (Hazen) < 10 Water (KF) < 0.02% Res. on evap. < 0.0004% Wat. sol. titr. acid < 0.0003mEq/g S comp. < 0.005%	ISCT-0GH-2K5	 2,5 L	113,75 €
	ISCT-0GH-P04	 4x2,5 L	379,17 €

METANOL

MW: 32.04 CAS: 67-56-1 EC: 200-659-6 EC INDEX: 603-001-00-X TARIC code: 29051100

IMDG: 3 (6.1) II UN 1230 ADR: 3 (6.1) II UN 1230 (D/E) IATA: 3 (6.1) II UN 1230

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CH₃OH

METANOL GC / HPLC GGR	referencia	envase	precio
UV-abs. max. lim. (220 nm) < 0.25 UV-Abs. max. lim. (230 nm) < 0.15 UV-Abs. max. lim. (254 nm) < 0.02 UV-Abs. max. lim. (280 nm) < 0.01 Grad. Elut. test passes test UV Cutoff < 205nm Assay > 99.9% Colour (Hazen) < 10 H ₂ O (by KF) < 0.05% Res. on evap. < 0.0003% Titr. acid < 0.0003mEq/g Titr. base < 0.0002mEq/g Carbonyl comp. < 0.001% Subs. dark. by H ₂ SO ₄ passes test	MTOL-0GH-2K5	2,5 L	23,73 €
	MTOL-0GH-P04	4x2,5 L	79,08 €
	MTOL-0GH-4K0	4 L	29,90 €
	MTOL-0GH-PG4	4x4 L	99,67 €
	Subst. red. KMnO ₄ passes test Solub. in H ₂ O passes test ACS Spec. passes test UV spectrophotometry UV-Abs. max. lim. (205 nm) < 1.00 LC Grad. Suit.		
METANOL LC/MS LGR	referencia	envase	precio
Assay > 99.9% App. Clear colourless liquid H ₂ O (by KF) < 0.05% Colour (Hazen) < 10 Acid. (Acetic acid) < 0.0003% Alkal. (Ammonia) < 0.0002% Res. on evap. < 0.001% Grad. elut. H. Peak (254 nm) < 0.002AU T220nm > 60% T235nm > 85% T260nm > 98% LC Grad. Suit. Passes test Ni < 0.000002% Ba < 0.00001% Fe < 0.00001% Al < 0.00005% Ca < 0.00001% Cr < 0.000002% Cu < 0.000001% Mn < 0.000001% Co < 0.000002% Mg < 0.00001% Na < 0.00001% K < 0.00001% Pb < 0.000002% Cd < 0.000005% Ag < 0.00001% Sn < 0.00001% Zn < 0.00001%	MTOL-LCM-2K5	2,5 L	27,63 €
	MTOL-LCM-P04	4x2,5 L	92,08 €

1-PROPANOL

MW: 60,10 CAS: 71-23-8 EC: 200-746-9 EC INDEX: 603-003-00-0 TARIC code: 29051200

IMDG: 3 II UN 1274 ADR: 3 II UN 1274 (D/E) IATA: 3 II UN 1274

labkem

CH₃CH₂CH₂OH

1-PROPANOL HPLC GGR	referencia	envase	precio
Assay > 99.5% Water (KF) < 0.05% Acidity < 0.0005meq/g Res. on evap. < 0.0005% UV-Tr. (1cm;Wat.) 250 nm > 90% UV-Tr. (1cm;Wat.) 290 nm > 98% UV-Tr. (1cm;Wat.) 300 nm > 99%	PROL-1GH-2K5	2,5 L	97,90 €
	PROL-1GH-P04	4x2,5 L	326,32 €

2-PROPANOL

MW: 60,10 CAS: 67-63-0 EC: 200-661-7 EC INDEX: 603-117-00-0 TARIC code: 29051200

IMDG: 3 II UN 1219 ADR: 3 II UN 1219 (D/E) IATA: 3 II UN 1219

labkem

CH₃CH(OH)CH₃

2-PROPANOL HPLC GGR	referencia	envase	precio
ACS Spec. passes test UV Absorbance UV-Abs. max. lim. (205 nm) < 0.10% UV-abs. max. lim. (220 nm) < 0.25% UV-Abs. max. lim. (230 nm) < 0.13% UV-Abs. max. lim. (254 nm) < 0.02% Assay > 99.8% Colour (Hazen) < 10 Water (KF) < 0.1% Res. on evap. < 0.0005% Acidity < 0.0001mEq/g Carbonyl comp. < 0.002%	PROL-2GH-2K5	2,5 L	39,00 €
	PROL-2GH-P04	4x2,5 L	130,00 €
2-PROPANOL LC/MS LGR	referencia	envase	precio
Assay > 99.9% Filtered through 0.2 µm App. Clear colourless liquid H ₂ O (by KF) < 0.05% Colour (Hazen) < 5 Acid. (Acetic acid) < 0.002% Alkal. (Ammonia) < 0.002% Res. on evap. < 0.0005% Grad. elut. H. Peak (210 nm) < 0.002AU Grad. elut. H. Peak (254 nm) < 0.002AU T210nm > 40% T220nm > 80% T230nm > 90% T250nm > 98% Ca < 0.00001% Mg < 0.00001% Na < 0.00001% K < 0.00001%	PROL-LCM-2K5	2,5 L	115,06 €
	PROL-LCM-P04	4x2,5 L	383,54 €



PUEDEN REQUERIR UNA DECLARACIÓN DE USO SEGÚN EL PAÍS DESTINO



REQUIERE TRANSPORTE EN FRÍO



TETRAHIDROFURANO

MW: 72.11 CAS: 109-99-9 EC: 203-726-8 EC INDEX: 603-025-00-0 TARIC code: 29321100

IMDG: 3 II UN 2056 ADR: 3 II UN 2056 IATA: 3 II UN 2056



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TETRAHIDROFURANO HPLC GGR			referencia	envase	precio
App. Colourless clear liquid Colour (Hazen) < 10	H ₂ O < 0.05% Assay > 99.5%	Density at 20°C 0.886 - 0.889g/ml	TETR-OGH-2K5	 2,5 L	147,25 €
			TETR-OGH-P04	 4x2,5 L	490,82 €

TOLUENO

MW: 92.14 CAS: 108-88-3 EC: 203-625-9 EC INDEX: 601-021-00-3 TARIC code: 29023000 Restriction: Drugs precursor Cat. 3 + Hydrocarbons

IMDG: 3 II UN 1294 ADR: 3 II UN 1294 (D/E) IATA: 3 II UN 1294

 labkem

TOLUENO HPLC GGR			referencia	envase	precio
Assay > 99.8% Water (KF) < 0.02% S compounds < 0.003% Acidity < 0.0005meq/g	Res. on evap. < 0.0005% UV-Tr. (1cm;Wat.) 290 nm > 50% UV-Tr. (1cm;Wat.) 300 nm > 80% UV-Tr. (1cm;Wat.) 310 nm > 90%	UV-Tr. (1cm;Wat.) 330 nm > 97% UV-Tr. (1cm;Wat.) 350 nm > 98%	TOLN-OGH-2K5	 2,5 L	42,25 €
			TOLN-OGH-P04	 4x2,5 L	140,83 €

**FORMATO DE 4 L**

Para Agua, Metanol y Acetonitrilo
HPLC grado gradiente y GC
Cuello GL38

EI MÁS ECONÓMICO