



NOVA SCHOOL OF
SCIENCE & TECHNOLOGY

ANEXO I

Aquisições ao abrigo do Decreto-lei n.º 60/2018, de 3 de agosto

Anúncio Convite

(Português)

Referência: 20_2021_DL60_DCM

Entidade Adjudicante: UNL/FCT NOVA

Órgão que autorizou a despesa:

Data da Publicação: 09/12/2021

Prazo final da proposta: 3 dias uteis após a data da publicação

Objeto do contrato: Agitador mecanico Hei-TORQUE Value 200 Heidolph; Suporte Universal S2, Heidolph; Guanidina hidrocloreto 98%, Alfa Aesar, 5kg; Acido Trifluoroacetico HPLC 99%+, Sigma-Aldrich,100ml; Agulha Sterican 20G 0.9x70mm, 100un, Dispomed (2unid); Tubo PP 15x50 5ml,1000un, Deltalab (2unid); Seringa injekt 2peças 1ml, 100un, BBraun; Rolo fita teflon para gás (4unid); Barra magnetica cilindrica 20x8mm, Deltalab (3unid); Barra Magnetica 20x6mm, Witeg (10unid); Microtubo eppendorf 2ml t plana, 500un, Deltalab (2unid); Luvas Nitrilo azul s/po S, Santex, 100un (4unid); 1-Butanol pa, Panreac, 1L; Cuvetes 10x10x45mm macro, 100un, Sarstedt; Cuvetes 10x4x45mm semi-micro, 100un, Sarstedt; Ponta amarelas 5-200ul eppendorf, 1000u,Deltalab; Ponta 1-5ml tipo eppendorf, 250un, Deltalab; Microtubo eppendorf t. plan 1.5ml, 500un, Deltalab (15unid); Sodio cloreto pa ACS ISO Ph.Eur, Fluka , 1Kg (3unid); Seringa 3 peças 20ml luer excêntrico s/latex,50u,Enfa; Ponta 1-5ml tipo Finnpiquette, 250un, Deltalab; Seringa Omnifix de 20ml c/ luer lock, 100un; Filtro seringa acet. cel., 25mm, 0.45um, Filterlab, 100un; Lixivia, 5L (2unid); Sabonete Creme - Pérola, 5L; Oleilamina tech 70%, Sigma-Aldrich, 500g; Potassio tetracloroplatinato (II), 99.9% ,Alfa, 1g; Pipeta pasteur PE graduada 3ml, 500un, Deltalab; Polycaprolactone, Aldrich, 100g; Iron(III) oxide, Aldrich, 5g (3unid); Cytochalasin B from Drechslera dematioidea, Sigma, 5mg; Heparina Sal Sodico da mucosa intestinal porco, sigma, 250mg; Glicina 98.5%+ ACS, Sigma-Aldrich, 50g; Ninidrina pa, Sigma-Aldrich, 10g; Sodio Fosfato dibasico ACS, Sigma-Aldrich, 100g; Acido Sulfurico 95-97% pa, Honeywell, 2.5L (10unid); Mercurio (II) Sulfato PA, Panreac, 100g (2unid); Solução ferroina 0,025ml/L, 100ml, Panreac (4unid); Sodio Hidroxido pa, lentilhas, Labchem, 1Kg (4unid); Luvas Nitrilo azul s/po M, Santex, 100un (12unid); Luvas Nitrilo azul s/po L, Santex, 100un (8unid); Papel Industrial Folha Dupla Tork, 2 rolos (4unid); Esqualano 95%+, Sigma-Aldrich, 250ml; 6-Clorouracil 98%+, TCI, 5g; Cobre (II) metoxido 98%, Alfa Aesar, 5g; Sodio sulfato anidro pa, Fluka, 1kg; Cobre (II) sulfato pentahidratado pa, Panreac, 500g; Hexano comercial lata metalica,5L (2unid); Solucao tert-butil hidroperoxido, Aldrich, 25ml; tert-Butil nitrito 90%, Aldrich, 25ml; Acido nitrico pa 65%, Fluka, 2.5L (2unid); Derquim LM03 Sem Fosfatos, Panreac, 4L; Prata Sulfato pa , Carlo Erba, 100g; Acido Nonadecanoico 98%, Sigma, 1g; Acetil Cloreto purris pa 99.0%, Sigma-Aldrich, 250ml; Fenol 99,5%, TCI, 500g; Vial rosca 4ml 15x45mm s/tampa, 100un, Alwsci (2unid); Tampa fechada c/septo PTFE/Silicon branco 13-425,100un, Alwsci (2unid); Seringa injekt 2 peças 5ml, 100un, BBraun (2unid); Septo PTFE natural/Silicone branco 20mm 3mm esp, Alwsci,100u (3unid); Copo vidro forma alta 250ml, Linex (2unid); Tampas azuis ISO GL45,Simax (35unid); Tampas azuis ISO GL32, Simax, 10un; Folha de aluminio 300mmx200m, Silvex; Formol 37-40% estab.metanol pa, Carlo Erba 1L; Alcool Isopropilico puro, LabChem, 25L; Acido cloridrico 37% PA, Honeywell, 2.5L (2unid); Acido Sulfurico 95-97% pa, Honeywell, 2.5L; Hexano comercial lata metalica ,5L; Oleo de silicone Xiameter Fluid-350CS , 1L (5unid); 4-Cyano-4-[(dodecylsulfanylthiocarbonyl)s.,Aldr,1g; Eter dietilico pa, Honeywell, 2.5L; 447943- Polietilenoglicol metil eter metacrilato, Ald,500ml; Acetona pura, LabChem, 25L (6unid); Etilo Acetato PA, Carlo Erba, 2.5L (5unid); Silicone grease Bayer high vacuum, Aldrich, 1Kg; Papel Industrial Folha Dupla Tork, 2 rolos (60unid); Frasco ISO tampa azul grad.GL45, 100ml, Simax (20unid); Luvas Nitrilo azul s/po S, Santex, 100un (20unid); Luvas Nitrilo azul s/po M, Santex, 100un (20unid); Luvas Nitrilo azul s/po L, Santex, 100un (30unid); Placa petri est 35x10mm, Greiner, 740un (5unid); Pipeta pasteur PE graduada 3ml, 500un, Deltalab (12unid); Escovilhao cachimbo 4X150mm, 100un, LLG; Suporte PP azul p/21 tubos de 30mm, Nahita (10unid); Barra magnetica cilindrica 6x3mm, Deltalab (30unid); Barra Magnetica 10x6mm, LLG (30unid); Barra magnetica cilindrica 4,5x12mm, Deltalab (30unid); Barra Magneticas 20x6mm Marienfield (20unid); Barra magnetica cilindrica 50x8mm, Deltalab



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(30unid); Barra magnetica cilindrica 60x8mm, Nahita (30unid); Agulha Sterican 22G 0.7x40mm, 100un, BBraun (6unid).

Características Técnicas: Reagentes, consumíveis de laboratório e agitadores mecânicos essenciais para a produção de nanopartículas metálicas ou derivadas de biopolímeros e também para a funcionalização das mesmas.

Critério de Adjudicação: Critério do mais baixo preço

Critério de desempate: Prazo de entrega

Preço base (sem IVA): 10 880,74 €

Condições de pagamento: 30 dias após a data de emissão da fatura.

Enviar proposta para: cenimat.gestao@fct.unl.pt

Responsável pela avaliação de propostas: Rodrigo Martins e Elvira Fortunato

Gestor do Contrato: Elvira Fortunato

Audiência prévia: 3 dias úteis após data notificação da proposta de adjudicação

ANEXOS (se necessário) Anexar informação pertinente à aquisição

(Inglés)

Ref.^a 20_2021_DL60_DCM

Contracting Authority: UNL / FCT NOVA

Body authorising expenditure:

Publication Date: 09/12/2021

Proposal Deadline: 3 business days after the publication date

Subject of the contract: Mechanical shaker Hei-TORQUE Value 200 Heidolph; Universal holder S2, Heidolph; Guanidine hydrochloride 98%, Alfa Aesar, 5kg; Trifluoroacetic Acid HPLC 99%+, Sigma-Aldrich, 100ml; Sterican 20G needle 0.9x70mm, 100un, Dispomed (2unid); Tube PP 15x50 5ml, 1000un, Deltalab (2unid); Syringe injekt 2parts 1ml, 100un, BBraun; Roll of teflon tape for gas (4unid); Bar magnetica cylindrical 20x8mm, Deltalab (3unid); Bar magnetica 20x6mm, Witeg (10unid); Microtubo eppendorf 2ml t flat, 500un, Deltalab (2unid); Blue Nitrile gloves s/po S, Santex, 100un (4unid); 1-Butanol pa, Panreac, 1L; Cuvettes 10x10x45mm macro, 100un, Sarstedt; Cuvettes 10x4x45mm semi-micro, 100un, Sarstedt; Yellow tip 5-200ul eppendorf, 1000u, Deltalab; Tip 1-5ml eppendorf type, 250un, Deltalab; Microtube eppendorf t. plan 1.5ml, 500un, Deltalab (15unid); Sodium chloride pa ACS ISO Ph.Eur, Fluka, 1Kg (3unid); 3 piece syringe 20ml luer eccentric without luer lock, 50u, Enfa; Finn timer tip 1-5ml, 250un, Deltalab; Omnifix syringe 20ml w/ luer lock, 100un; Syringe filter acet. cell, 25mm, 0.45um, Filterlab, 100un; Bleach, 5L (2unid); Cream Soap - Pearl, 5L; Oleylamine tech 70%, Sigma-Aldrich, 500g; Potassium tetrachloroplatinate (II), 99.9%, Alfa, 1g; Pasteur PE graduated pipette 3ml, 500un, Deltalab; Polycaprolactone, Aldrich, 100g; Iron(III) oxide, Aldrich, 5g (3unid); Cytochalasin B from Drechslera dematioides, Sigma, 5mg; Heparin Sodium salt from porcine intestinal mucosa, sigma, 250mg; Glycine 98.5%+ ACS, Sigma-Aldrich, 50g; Ninhydrin pa, Sigma-Aldrich, 10g; Sodium dibasic phosphate ACS, Sigma-Aldrich, 100g; Sulfuric acid 95-97% pa, Honeywell, 2.5L (10units); Mercury (II) Sulfate PA, Panreac, 100g (2units); Ferrous solution 0.025ml/L, 100ml, Panreac (4units); Sodium hydroxide pa, lentils, Labchem, 1Kg (4units); Blue Nitrile gloves s/po M, Santex, 100un (12unid); Blue Nitrile gloves s/po L, Santex, 100un (8unid); Tork Industrial Paper Double Sheet, 2 rolls (4unid); Squalane 95%+, Sigma-Aldrich, 250ml; 6-Chlorouracil 98%+, TCI, 5g; Copper (II) methoxide 98%, Alfa Aesar, 5g; Sodium sulfate anhydrous pa, Fluka, 1kg; Copper (II) sulfate pentahydrate pa, Panreac, 500g; Commercial hexane metal can, 5L (2unid); tert-butyl hydroperoxide solution, Aldrich, 25ml; tert-butyl nitrite 90%, Aldrich, 25ml; nitric acid 65% pa, Fluka, 2.5L (2unid); Derquin LM03 Phosphate Free, Panreac, 4L; Silver Sulfate pa, Carlo Erba, 100g; Nonadecanoic Acid 98%, Sigma, 1g; Acetyl Chloride purris pa 99.0%, Sigma-Aldrich, 250ml; Phenol 99.5%, TCI, 500g; Vial thread 4ml 15x45mm without cap, 100un, Alwsci (2unid); Closed cap w/septo PTFE/Silicon blanc 13-425, 100un, Alwsci (2unid); Injection syringe 2 pieces 5ml, 100un, BBraun (2unid); Septum PTFE natural/white silicone 20mm 3mm thick, Alwsci, 100u (3unid); Glass cup high form 250ml, Linex (2unid); Blue caps ISO GL45, Simax (35unid); Blue caps ISO GL32, Simax, 10un; Aluminum foil 300mmx200m, Silvex; Formol 37-40% estab. methanol pa, Carlo Erba 1L; Pure Isopropyl alcohol, LabChem, 25L; Chlorhydric acid 37% PA, Honeywell, 2.5L (2unid); Sulfuric acid 95-97% pa, Honeywell, 2.5L; Commercial hexane metal can, 5L; Xiameter Fluid-350CS silicone oil, 1L (5unid); 4-Cyano-4-[(dodecylsulfanylthiocarbonyl)s], Aldr, 1g; Diethyl ether pa, Honeywell, 2.5L; 447943- Polyethylene glycol methyl ether methacrylate, Ald, 500ml; Pure Acetone, LabChem, 25L (6unid); Ethyl Acetate PA, Carlo Erba, 2.5L (5unid); Silicone grease Bayer high vacuum, Aldrich, 1Kg; Tork Double-Sheet Industrial Paper, 2 rolls (60unid); ISO bottle blue cap grad. GL45, 100ml, Simax (20unid); Blue Nitrile gloves s/po S, Santex, 100un (20unid); Blue Nitrile gloves s/po M, Santex, 100un (20unid); Blue Nitrile gloves s/po L, Santex, 100un (30unid); Petri dish est 35x10mm, Greiner, 740un (5unid); Pasteur pipette PE graduated 3ml, 500un, Deltalab (12unid); Pipe brush 4X150mm, 100un, LLG; Blue PP support for 21 tubes of 30mm, Nahita (10unid); Cylindrical Magnetic Bar 6x3mm, Deltalab (30unid); Magnetic Bar 10x6mm, LLG (30unid); Cylindrical Magnetic Bar 4,5x12mm, Deltalab (30unid); Magnetic Bar 20x6mm Marienfield (20unid); Cylindrical magnetic bar 50x8mm, Deltalab (30unid); Cylindrical magnetic bar 60x8mm, Nahita (30unid); Sterican 22G needle 0.7x40mm, 100un, BBraun (6unid).

Technical Characteristics: Reagents, laboratory consumables and mechanical stirrers essential for the production of metallic or biopolymer-derived nanoparticles and also for their functionalization.

Selection criteria: Lowest price criteria



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Tiebreaker criteria: Delivery time

Base Price (VAT not included): 10 880,74 €

Payment Conditions: 30 days after invoice.

Send proposals to: cenimat.gestao@fct.unl.pt

Person in charge of proposals analysis: Rodrigo Martins e Elvira Fortunato

Contract manager: Elvira Fortunato

Prior hearing: 3 business days from the date of notification of award proposal

Annex (if necessary): Information relevant to the acquisition