

Indent No. :11-12-4373

Item	Description	Unit	Qty
01		Set.	1
02	- Single Hollow cathode Lamps for the followings 1.1- Calcium (Ca) HCL Lumina . P.E. P.No.3050114. 1.2- Magnesium (Mg) HCL Lumina . P.E. P.No.3050144. 1.3- Iron (Fe) HCL Lumina . P.E. P.No.3050126. 1.4- Potassium (K) HCL Lumina . P.E. P.No.3050139. 1.5- Sodium (Na) HCL Lumina . P.E. P.No.3050148. Silver (Ag) HCL Lumina. P.E. P 1.6- .No.3050102	No. No. No. No. No. No.	1 1 1 1 1 1
03	-Electrodless Discharg Lamps for the followings . 2.1- Mercury (Hg) EDL . 2.2- Lead (Pb) EDL . 2.3- Arsenic (As) EDL . 2.4- Zinc (Zn) EDL .	No. No. No. No.	1 1 1 1
04	-System 2EDL Driver assy (short cable) . P.E. P.No.03030997.	No.	1
05	- Neubilizer assembly , stainless steel . P.E. P.No.0303-0352 - high sensitivity GemTip nebulizer . P.E. P.No.037-0393	No. No.	1 1
06	- Neubilizer cleaning wire Pk /5. P.E. P.No.03030-135	No.	6
07	- Flow spoiler . P.E. P.No.0057-2561.	No.	2
08	- Burner Drain assembly . - Organic Drain assembly. P.E. P. No. N3150230	Set. Set.	1 1
09	- pyrocoated graphite tubes with integrated platform for AA800 graphite furnace P.E P. No.B300-1264 PK(20) .	No.	1
10	- Air Filters . P.E. P. No. 00470652. air dryer filter &Regulator for FAAS to remove oil ,water &solid particles, with replacement cartridge Qty.(2) and viton O-ring Qty. (10)	No.	2
11	- Acetylene filter. P.E. P.No. N9301399 -Ballston Type 95A Acetylene filter to remove acetone droplet from acetylene - with replacement cartridge P.E. P.	No.	2

	No.9301714 Qty. (2) and viton O-ring N9301715 . Qty.(10) P.E .P. No.		
12	- Igniter assembly	No.	1
13	- Low pressure regulators Designed to provide very accurate Low-pressure control for laboratories application, usually used in conjunction with other hig- pressure regulatories or on house line specification:- No. of stages 1. Body aluminium alloy. Valve 1/4inch NPT . - Delivery gauge Range. -30pisg for Acetylene 0-100pisg for Air &N2O. 0-80pisg for Ar	No . No . No .	4 4 4
14	- Toggle valve . P.No.09903546 P .E.	No .	6
15	-Nitrous oxide pressure regulator (with a built in heater) 200-240v. P.E. P.No. 03030349	No .	2
16	Accessoris for MHS-15. P.No. B3140760 -immersion tubes (pipette Tip) P.No. B0094138 -sample Flask. P.No.B0094321 -reductant reservoir. P.E. P.No. B0094032	P.E. P.E. P.E.	No . No . No . 6 6 6
17	-Base oil (lub oil) free of elements, Qty(50L) . For Atomic Absorption organic analysis.	Ltr	50
18	-Cesium chloride ScCl, ultra pure. For Atomic Absorption analysis. 250 gm.	No .	5
19	- Lanthanum chloride LaCl3 , ultra pure. For Atomic Absorption analysis. 250 gm.	No .	2
20	- 4-Methy pentane -2-one. (iso-buty methyl ketone) solvents for A.A.S purity 99.9% ,2.5 L .	LTR	25
21	- Sodium borohyride NaBH4 ultra pure for mercury hydride analysis system.300 gm	No .	2
22	-Magnesium Nitrate Mg(NO3)2,, ultra pure used for graphite furnace A.A.S as matrix modifier, Qty(250g).	No.	2
23	- Magnesium Nitrate 1% modifier(10g/l Mg) ,100mL. P.E. P. No. B0190634 .	No .	3
24	- Pladium Nitrate 1% modifier (10g/l pd) ,100mL . P.E. P. No. B0190635 .	No .	3
25	-Acetylene gas (for atomic Absorption analysis) Filled in standard DMF type cylinder ,Grade 99.6% purity and	cyl	20

	pressure not less than 250 psig ,filled in 40ltrs steel cylinder at 5-8Kg.		
26	- Nitrous oxide gas , min ,purity 99%Recommended for use with atomic Absorption spectrometer, cylinder pressure 2000 psig.	cyl	10
27	- Antifoaming silicon emulsion ,Dow corning DB 110A 500ml using with MHS/15. P.E. P. No. B050-7226	No .	2
28	C- standard Solution Aqueaus standard Solution 1000ppm -100mL. - Ag, As, , Ca, Cd ,Co, Cr, Mn,Sr, Fe, Hg.K,Mg,Na,Ni, Pb,Sn,V,and,Zn 100 ml two for each.		36