

PFIDC	17.	Acetylcholine thio-iodide	analytical grade	5 g	1
ATNMR	18.	Acid Blue 25	≥95% dye content	25 g	2
GEBRI (13), ALCRI (4), ATNMR (1)	19.	Agar for bacteriology	Bacteriological grade	500 g.	18
ATNMR	20.	Alginate medium viscosity	viscosity ≥2,000 cP, 2 %(25 °C)	100 g	1
ENMRI	21.	Aluminum Chloride Hexahydrate (AlCl ₃ ·6H ₂ O)	99%	500 g	2
ALCRI (1), PFIDC (1), ATNMR (5)	22.	Ammonia solution	Extra pure	1 L	7
ALCRI	23.	Ammonium molybdate	99.98% trace metals basis	100 g	2
ATNMR	24.	Ammonium persulphate	Reagent grade, 98%	500 g	2
ATNMR	25.	Aniline	ACS reagent grade, ≥99.5%	500 mL	2
PFIDC	26.	Annexin V-PE Early Apoptosis Detection Kit	Sufficient for 100 tests using 0.5 µg of Annexin V FITC per sample	Kit/100 reaction	1
ALCRI	27.	Antimony potassium tartrate	Analytical grade	500 g	1
ALCRI	28.	Ascorbic acid	ACS reagent, ≥99%	100 g	1
PFIDC	29.	ATP	analytical grade, 99%, microbial, powder	5 g	1
PFIDC	30.	BCIP/TNBT	For immunoblotting procedures	100 mL	1
PFIDC	31.	benzene	analytical grade	1 L	1
PFIDC	32.	butyrylthiocholine iodide	fine powder	1 g	1
ALCRI (1), ENMRI (2)	33.	Calcium carbonate	Analytical grade	500 g	2
GEBRI	34.	Calcium chloride anhydrous	ACS reagent, ≥99%	500 g	1
ATNMR	35.	carbon paper	20*20 cm	sheet	2
ALCRI	36.	Carboxymethyl cellulose	Analytical grade, ≥99% Extra pure	50 g	1
ALCRI	37.	Catalase determination kit	sufficient for 50 tests, enzymatic determination of catalase activity in tissues and cells	50 test	1
ATNMR	38.	Cellulose acetate	purity 99.9 %	100 g	1
ATNMR	39.	Chitosan	Mw:100-150	100 g	4

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ATNMR	40.	Chitosan	MW:100,000-300,000	200 g	2
GEBRI (1), ATNMR (2), PFIDC (1)	41.	Chloroform	analytical grade	1 L	4
ALCRI	42.	Cholesterol determination kit	Colorimetric complete kit for the quantitative determination of creatinine in urine, and is based upon the Jaffe reaction.	Kit 100 test	2
ATNMR	43.	Citric acid, anhydrous	M.wt. 192.13, Assay: 99.5%	1 Kg	1
GEBRI	44.	Coomassie Brilliant Blue R-250	For protein electrophoresis, high-grade	25 g	2
ATNMR	45.	Copper chloride	Reagent grade	500 g	2
ALCRI	46.	Copper Sulphate	Analytical grade, $\geq 99\%$	500 g	1
ALCRI	47.	Creatinine determination kit	Kit	Kit 100 test	2
ALCRI	48.	Devarda's Alloy	Analytical grade, high pure	125 g	1
ALCRI	49.	Dextrose	High purity, $\geq 99\%$	500 g	1
ATNMR	50.	Dichloromethane	purity 99.9 %	2.5 L	2
ALCRI	51.	Diethyl ether	Analytical grade	100 mL	1
ATNMR	52.	Dimethyl sulfoxide	99.9% for analysis	1 L	2
ATNMR (13), ENMRI (1)	53.	Dimethylformamide	anhydrous, 99.8%,	L	14
ALCRI	54.	DPPH (2,2-Diphenyl-1-picrylhydrazyl)	Analytical grade, high purity	1 g	2
GEBRI	55.	Dulbecco's Phosphate Buffered Saline	w/o Calcium w/o Magnesium (PBS), 500ml, Sterile filtered, for cell culture	500 mL	1
ATNMR	56.	Epichlorohydrin	M. wt. 92.52, purity 99%	50 mL	1
PFIDC (1), ALCRI (4)	57.	Ethanol (HPLC grade)	HPLC grade, anhydrous, $\geq 99\%$	2.5 L	5
GEBRI (25), ATNMR (10), ALCRI (36)	58.	Ethanol (95-99%)	95-99%, commercial grade	1 L	71

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ATNMR (13), ALCRI (15), GEBRI (2)	59.	Ethanol (absolute)	Absolute	L	30
GEBRI	60.	Ethidium bromide (solution)	Molecular biology grade	10 mL	1
ATNMR	61.	Ethylene diamine	purity 99%, M.wt. 60.1	1 L	1
ALCRI (1), PFIDC (2)	62.	Ethylenediaminetetraacetic acid (EDTA)	Analytical grade	500 g	3
GEBRI	63.	Fetal bovine serum	Cell culture grade, approved source; screened for viruses by full compliance 9CFR (113.53), mycoplasma free.	100 mL	6
GEBRI	64.	Folin-Ciocalteu reagent	Suitable for the determination of total protein by the Lowry method,	500 mL	1
ALCRI (2), ATNMR (2)	65.	Formic acid	Analytical grade, purity 98%	500 mL	4
ATNMR	66.	FTO substrate (Fluorine-doped tin oxide-coated glass slide)	L × W × thickness 50 mm × 50 mm × 3 mm, surface resistivity ~8 Ω/sq	5 EA	1
ATNMR	67.	Gallium metals	Metals, 99.999%	5 g	1
GEBRI	68.	Gelatin	Extra pure, high purity grade	250 g	1
GEBRI	69.	Genomic DNA Extraction Kit (multisource)	Simple and fast method that can isolate DNA from various samples, including animal tissue, whole blood, buffy coat, leukocytes, and cultured cells.	50 test	2
GEBRI (8), ATNMR (2), ALCRI (1)	70.	Glucose	Extra pure	500 g	11
ATNMR	71.	Glutaraldehyde solution	25%	500 mL	2
ALCRI	72.	Glutathione peroxidase determination kit	Kit	Kit 50 test	1
ATNMR	73.	Glutaraldehyde solution	50 % in H ₂ O	100 mL	1
ALCRI	74.	Glycerol	Molecular biology reagent grade, Extra	1 L	1

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			pure, ≥96%		
GEBRI	75.	Glycine	high grade	500 g	1
ALCRI	76.	Guanidinium thiocyanate	grade for molecular biology	100 g	1
ALCRI	77.	HDL-Cholesterol determination kit	Kit	100 test	1
ENMRI	78.	Hexamethylenetetramine	99%, Reagent Plus	500 g	2
ATNMR	79.	Graphite foil	high purity, 18*36 cm	sheet	5
ALCRI	80.	Hoagland's No. 2 Basal Salt Mixture	10 L	10 L	2
GEBRI (7), ALCRI (1)	81.	Hotstart PCR Master Mix	Ready-to-use, 2x concentrated PCR solution that contains optimized concentrations of Taq DNA Polymerase, dNTPs, Mg ²⁺ , reaction buffer, and stabilizers.	1 ml x 1 vial	8
ALCRI (3), ATNMR (9), GEBRI (9), PFIDC (1)	82.	Hydrochloric acid (HCL)	Analytical grade, 36%-37% solution	1 L	22
ALCRI (3), ATNMR (2)	83.	Hydrogen peroxide solution, 30% (H ₂ O ₂)	Analytical grade, 30 % (w/w) in H ₂ O	1 L	5
ATNMR	84.	Indium metals	shots, 99.9%	10 g	1
ENMRI	85.	Iron(III) chloride	powder, reagent grade, 97%	500 g	2
ENMRI	86.	Iron(III) nitrate nonahydrate	core: iron, reagent type: catalyst, ≥99.95% trace metals basis, crystals	500 g	2
ALCRI	87.	Jasmonic acid	Molecular biology grade, Suitable for HPLC	50 g	1
ATNMR	88.	Conductive carbon black	0.99	100 g	1
ALCRI	89.	LDL-Cholesterol determination kit	Kit	Kit 100 test	1
ALCRI	90.	Magnesium determination kit	Kit	Kit 50 test	1
ATNMR	91.	Magnesium metal	Powder, ≥99%	100 g	1
GEBRI	92.	Magnesium sulfate heptahydrate	high grade	500g	1
ATNMR	93.	Maleic anhydride	99%	25 g	1

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ALCRI	94.	Malondialdehyde determination kit	Kit	Kit 50 test	1
GEBRI	95.	Malt extract	Bacteriological grade	500 g	5
ALCRI	96.	Mannitol	High grade	1 kg	1
GEBRI	97.	Mercaptoethanol (β -mercaptoethanol)	Electrophoresis grade	250 mL	1
ATNMR (5), PFIDC (1), ALCRI (6)	98.	Methanol	analytical grade 95%- 99.5%	2.5 L	12
ALCRI	99.	Methanol	HPLC grade	2.5 L	1
ALCRI	100.	Methyl iodide	Analytical grade	100 mL	1
ATNMR	101.	Methyl orange	ACS reagent, Dye content 85 %	25 g	1
ATNMR	102.	Methylene blue	95%	25 g	6
PFIDC	103.	MTT (3-(4,5-Dimethylthiazol- 2-yl)-2,5-Diphenyltetrazolium Bromide)	Analytical grade	1 g	1
ALCRI	104.	Murashige & Skoog medium including Mod. vitamins	50x2	50 L	1
ALCRI	105.	Murashige & Skoog medium without vitamins	50x2	50 L	1
ENMRI	106.	Murexide	ACS reagent	5 g	2
ATNMR	107.	Ni powder	Nano-powder, <100 nm avg. part. size, \geq 99% trace metals basis	5 g	1
ATNMR	108.	Nickel Metal	powder, <50 μ m, 99.7% trace metals basis	100 g	1
ALCRI	109.	Ninhydrin acid	High grade	100 g	1
ATNMR (4), PFIDC (3), ALCRI (6)	110.	Nitric acid	concentrated, analytical grad	1 L	13
ALCRI	111.	Nutrient broth	Analytical grade	500 g	1
GEBRI	112.	One-Step RT-qPCR Kit	2x concentrated, ready to use Master Mix. Contains hot-start Taq DNA polymerase, dNTPs, MgCl ₂ , SYBR Green I dye, enhancers, stabilizers, and essentials for a successful PCR reaction.	100 reactions	3

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ENMRI	113.	o-Phenanthroline monohydrate	ACS reagent, $\geq 99.5\%$ (calc. to the dried substance), for redox titration	5 g	2
PFIDC	114.	Osteocalcin (OCN)	Rat ELISA	kit	1
ATNMR	115.	Oxalic acid	98%, powder or crystals	500 g	1
ALCRI	116.	oxalic acid extra pure AR, 99,5%	Analytical grade	500 g	2
GEBRI	117.	Penicillin-Streptomycin, 100ml	10,000 units of potassium penicillin and 10,000 μg streptomycin sulfate per mL in 0.85% saline	100 mL	1
GEBRI (8), ALCRI (2)	118.	Peptone	Bacteriological grade	500 g	10
ALCRI	119.	Petroleum ether	Analytical grade	1 L	3
ENMRI	120.	pH Buffer Sets	pH (4) Calibration Solutions, Standardized Against NIST-Certified References	1 L	2
ENMRI	121.	pH Buffer Sets	pH (10) Calibration Solutions, Standardized Against NIST-Certified References	1 L	2
ALCRI	122.	Phenol (90% solution in water)	Analytical grade	1 L	1
ALCRI	123.	Phenolphthalein (1%)	Analytical grade	100 mL	1
ENMRI (1), PFIDC (1), ALCRI (3)	124.	Phosphoric acid (Orthophosphoric acid)	Analytical grade	1 L	5
ATNMR	125.	Phosphorus pentachloride	Reagent grade, 95%	1 g	1
GEBRI	126.	Plant RNA Extraction Kit	This kit is used the unique neutral lysate to release total RNA from plant samples. At the same time, a special polymer membrane material is used to selectively adsorb RNA.	50 test	1
ENMRI	127.	Polyamide	Powder, hot melt adhesive, Melting temp 75-90 ($^{\circ}\text{C}$)	500 g	1
ATNMR	128.	polycaprolactone	M.wt. 80,000	500 g	1

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PFIDC	129.	polyethylene glycol 400	analytical grade	1 L	1
ATNMR	130.	Polyethylene glycol 800	Molecular weight 800	500 ml	1
ATNMR	131.	Polyethylenimine, branched	average Mw ~25,000 by LS, average Mn ~10,000 by GPC, branched	100 mL	1
ATNMR	132.	Polyvinyl alcohol	M. wt. 89000-98000. 99% hydrolyzed	25 g	1
ALCRI	133.	Potassium sulfate	Analytical grade	500 g	3
GEBRI (2), ALCRI (1)	134.	Potassium chloride	High Grade	500 g	3
ALCRI	135.	Potassium dichromate	Analytical grade	500 g	1
ALCRI	136.	Potassium hydroxide pellets (KOH)	Analytical grade	500 g	1
GEBRI	137.	Potassium iodide	High grade	250 g	1
GEBRI (1), ALCRI (3)	138.	Potassium phosphate monobasic (KH ₂ PO ₄)	analytical grade	500 g	4
GEBRI (1), ALCRI (2)	139.	Potassium phosphate dibasic (K ₂ HPO ₄)	analytical grade	500g	3
ALCRI	140.	Potassium sodium tartarate	Analytical grade	100 g	1
ALCRI	141.	Potato dextrose agar media (PDA)	Microbiology grade	500 g	1
PFIDC	142.	Propidium Iodide (PI)/RNase Staining Solution	For fluorescent assays	kit	1
GEBRI	143.	Protein standard marker	protein electrophoresis, molecular weights from 5 to 245 kDa	Vial	1
ALCRI	144.	PVP K90	Analytical grade	100 mL	1
GEBRI	145.	RPMI 1640 w/ stable Glutamine, 500ml	Sterile filtered, for cell culture	500 mL	5
ALCRI	146.	Salmonella Shigella (SS) Agar	for Microbiology	500 g	1
ALCRI (1), ATNMR (3)	147.	Silver Nitrate (AgNO ₃)	Analytical grade	100 g	4
ATNMR	148.	Sodium metaperiodate	≥99.0%	25 g	1
ATNMR	149.	Sodium alginate	medium M.wt	500 g	1
GEBRI, ALCRI	150.	Sodium bicarbonate (NaHCO ₃)	analytical grade	1 kg	2
GEBRI	151.	Sodium carbonate (Na ₂ CO ₃)	analytical grade	500 g	1
GEBRI	152.	Sodium chloride	Extra pure powder	1 kg	11
GEBRI	153.	Sodium dodecyl sulfate (SDS)	Molecular biology grade	500 g	1
ENMRI	154.	Sodium fluoride	ACS reagent, ≥99%	500 g	2

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ENMRI	155.	Sodium hexametaphosphate	Dry powder dispersion agent solution.	500 g	2
GEBRI	156.	Sodium hydroxide	Extra pure, pellets, purified 95-98%	1 kg	7
GEBRI (1), PFIDC (2)	157.	Sodium phosphate- dibasic (Na ₂ HPO ₄)	analytical grade	500g	3
GEBRI (2), PFIDC (2)	158.	Sodium phosphate- monobasic (NaH ₂ PO ₄)	Analytical grade	500 g	4
GEBRI	159.	Soluble starch	high grade	100 g	1
ATNMR (3), ALCRI (5), PFIDC (1)	160.	Sulfuric acid	95.0-98.0%	1 L	9
ALCRI	161.	Sulphosalicylic acid	Analytical grade	100 g	1
ATNMR	162.	Tannic acid		100 g	1
PFIDC	163.	Tartrate-Resistant Acid Phosphatase Type 5b (TRAP-5b)	Rat ELISA	kit	1
ENMRI	164.	Terephthalic Acid	Analytical Standard	100 g	2
ENMRI	165.	Tetraethyl orthosilycate (TEOS)	Purity (GC area %) ≥ 99.0 %	1 L	2
ATNMR	166.	Tetrahydrofuran	Purity 99.5%, M.wt. 72.1	L	1
ENMRI	167.	Tetramethyl orthosilycate (TMOS)	assay ≥99%	500 g	4
ATNMR	168.	Tin chloride	99	500 g	1
PFIDC	169.	TMB (3, 3',5,5'-Tetramethylbenzidine)	Readymade substrate for ELIZA	100 mL	1
ATNMR (2), ALCRI (1)	170.	Toluene	99.50%	1 L	3
ALCRI	171.	Total antioxidant capacity determination kit	Kit	50 test	1
ALCRI	172.	Total Lipids determination kit	Kit	100 test	1
PFIDC	173.	Total protein determination kit	kit	kit	1
GEBRI	174.	Trichloroacetic acid	analytical grade	500 g	1
ALCRI	175.	Triethanol amine	Analytical grade	100 g	1
ENMRI	176.	Trifluoroacetic acid (TFA)	≥ 99 %, liquid	100 mL	2
ENMRI	177.	Trifluoroethanol	≥ 99 %, liquid	100 mL	2
ALCRI	178.	Triglycerides determination kit	Kit	50 test	2
ENMRI	179.	Trimethylolpropane	assay= 97%	1 kg	2
GEBRI (2), PFIDC (2)	180.	Tris-base	high grade	500 g	4

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GEBRI (1), PFIDC (2)	181.	Tris-HCl	high grade	500 g	3
GEBRI	182.	Trypsin-EDTA	Trypsin-EDTA (0.25 %) in HBSS (1x), with phenol red	100 mL	1
PFIDC	183.	Tween 20	analytical grade	500 mL	1
PFIDC	184.	Tween 80	analytical grade	500 mL	1
ALCRI	185.	Uric acid determination kit	Kit	50 test	3
ALCRI	186.	Violet red bile salt agar	Microbiology grade	500 g	1
ATNMR	187.	Xylene	99.50%	1 L	1
GEBRI (8), ALCRI (2)	188.	Yeast extract	Bacteriological grade	500 g	10
ATNMR	189.	Zinc metals	Powder, <150 µm, 99.995% trace metals basis	5 g	1
ATNMR (1), ALCRI (1)	190.	Zinc sulphate	Purity > 90 %	500 g	2
ENMRI	191.	Zinc(II) nitrate hexahydrate	Reagent grade, 98%	500 g	2
ENMRI	192.	Zirconium(IV) Chloride	Powder, 99.99% trace metals basis	500 g	2
ENMRI	193.	Zirconium(IV) oxychloride octahydrate	≥99.95%	500 g	2
ATNMR	194.	Zirconium(IV) oxynitrate hydrate	Technical grade	100 g	1
PFIDC (1) GEBRI (2)	195.	Acetic acid	analytical grade	1L	3
ALCRI	196.	Ammonium hepta molybdate	analytical grade	100g	1
GEBRI	197.	Magnesium sulfate, MgSO4	Laboratory grade	500g	1

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