

No	Food	Microbiology and Chemistry tests	Price without VAT
1	Milk and milk products	Aerobic plate count	120*
		Enterobacteriaceae	120*
		Escherichia coli	144*
		Salmonella	160*
		Listeria monocytogenes	205*
		Staphylococcus aureus	151*
		Yeasts and moulds	120*
		Antibiotic	1300
		Mycotoxins (Aflatoxin M1)	640
2	Meat and meat products	Aerobic plate count	120*
		Salmonella	160*
		Escherichia coli O157	208*
		Nitrate and Nitrite	300
		Antibiotic	1300
3	Poultry and their products	Aerobic plate count	120*
		Salmonella	160*
		Campylobacter jejuni	231*
		Antibiotic	1300
4	Fish, crustaceans and their products	Aerobic plate count	120*
		Escherichia coli	144*
		Vibrio parahaemolyticus	330*
		Aeromonas spp.	100*
		Staphylococcus aureus	151*
		Listeria monocytogenes	205*
		Heavy Metals (As, Pb, Cd, Hg) (130 SAR per element)	520
		Antibiotic	1300
5	Eggs and their products	Aerobic plate count	120*
		Enterobacteriaceae	120*
		Salmonella	160*
		Campylobacter jejuni	231*
		Antibiotic	1300
6	Fats and oils	Lipolytic bacteria	120*
		Enterobacteriaceae	120*
		Yeasts and moulds	120*
		Salmonella	160*
		Staphylococcus aureus	151*
		Escherichia coli	144*
		Listeria monocytogenes	205*

		Heavy Metals (As, Pb, Cd, Hg) (130 SAR per element)	520
		PAHs	700
7	Grains, pulses and their products	Yeast and moulds	120*
		Salmonella	160*
		Bacillus cereus	120*
		Staphylococcus aureus	205*
		Escherichia coli	144*
		Ochratoxin A	560
		Aflatoxins B1/B2/ G1/ G2	560
		Pesticide residues	1300
		Heavy Metals (As, Pb, Cd, Hg) (130 SAR per element)	520
8	Vegetables and fruits and their products	Escherichia coli O157	208*
		Escherichia coli	144*
		Salmonella	160*
		Listeria monocytogenes	205*
		Staphylococcus aureus	151*
		Yeast and moulds	120*
		Pesticide residues	1300
9	Green leaves	Escherichia coli O157	208*
		Escherichia coli	144*
		Salmonella	160*
		Listeria monocytogenes	205*
		Staphylococcus aureus	151*
		Heavy Metals (As, Pb, Cd, Hg) (130 SAR per element)	520
		Pesticide residues	1300
10	Chocolate, sweets and products used in their industries	Aerobic plate count	120*
		Coliforms	120*
		Enterobacteriaceae	120*
		Salmonella	160*
		Staphylococcus aureus	151*
		Yeast and moulds	120*
		Ochratoxin A	560
		Heavy Metals (As, Pb, Cd, Hg) (130 SAR per element)	520
11	Spices and herbs	Aerobic plate count	120*
		moulds	120*
		Escherichia coli	144*
		Salmonella	160*

		Staphylococcus aureus	151*
		Bacillus cereus	120*
		Clostridium perfringens	185*
		Heavy Metals (As, Pb, Cd, Hg) (130 SAR per element)	520
		Pesticide residues	1300
		Ochratoxin A	560
12	Drinking water	Coliforms	120*
		Escherichia coli	144*
		Pseudomonas aeruginosa	200*
		Anions (bromate)	275
		bisphenol a	600
		Heavy Metals (As, Pb, Cd, Hg) (130 SAR per element)	520
		Aerobic plate count	120*
13	Drinks and juices	Yeasts and moulds	120*
		Coliforms	120*
		Escherichia coli	144*
		Escherichia coli O157	208*
		Salmonella	160*
		Staphylococcus aureus	151*
		Pesticide residues	1300
		Heavy Metals (As, Pb, Cd, Hg) (130 SAR per element)	520
		Aerobic plate count	120*
14	Ready-to-eat foods	Salmonella	160*
		Escherichia coli O157	208*
		Listeria monocytogenes	205*
		Bacillus cereus	120*
		Enterobacteriaceae	120*
		Staphylococcus aureus	151*
		Aerobic plate count	120*
15	Baby foods , infant foods and foods prepared for special cases	Coliforms	120*
		Enterobacteriaceae	120*
		Yeasts and moulds	120*
		Salmonella	160*
		Escherichia coli	144*
		Escherichia coli O157	208*
		Staphylococcus aureus	151*

		Bacillus cereus	120*
		Cronobacter sakazakii	228*
		Clostridium perfringens	185*
		Campylobacter jejuni	231*
		Minerals	850
		3-MCPD	1000
		Deoxynivalenol	560
		Mycotoxins (Aflatoxin M1)	640
		PAHs	700
		Heavy Metals (As, Pb, Cd, Hg) (130 SAR per element)	520
16	Canned and raw materials used in the canning industry	Heavy Metals (As, Pb, Cd, Hg) (130 SAR per element) sterility test	520 420
17	Materials used as raw materials in food processing	Aerobic plate count Escherichia coli Salmonella	120* 144* 160*
18	Vinegar All kinds of tea	<b>Others</b> Heavy Metals (As, Pb, Cd, Hg) (130 SAR per element) Aerobic plate count Additives(Caffeine) Heavy Metals (As, Pb, Cd, Hg) (130 SAR per element) Ochratoxin A Pesticide residues	520 120* 300 520 560 1300

	Coliforms	120*
Coffee and coffee product	Coliforms	120*
	Yeast and moulds	120*
	Ochratoxin A	560
	Pesticide residues	1300
	Additives(Caffeine)	300
Honey	Quality test( HMF-Diastase Activity)	446
	Antibiotic	1300
	Sugars profile	230
	Sulphite-reducing anaerobes	200*
	Yeast and moulds	120*
Pickles	Heavy Metals (As, Pb, Cd, Hg) (130 SAR per element)	520
	Yeast and moulds	120*
fried potato	PAHs	700
	Heavy Metals (As, Pb, Cd, Hg) (130 SAR per element)	520
	Aerobic plate count	120*
	Bacillus cereus	120*
	Salmonella	160*
	Clostridium perfringens	185*
Sauces	3-MCPD	1000
	Heavy Metals (As, Pb, Cd, Hg) (130 SAR per element)	520
	Aerobic plate count	120*
	Yeast and moulds	120*
	Enterobacteriaceae	120*
	Escherichia coli	144*
	Salmonella	160*
	Staphylococcus aureus	151*

Jelly and jam	Heavy Metals (As, Pb, Cd, Hg) (130 SAR per element)	520
	Perservitives	375
	Additives (colors)	435
	Yeasts and moulds	120*
	Salmonella	160*
Body building foods	Heavy Metals (As, Pb, Cd, Hg) (130 SAR per element)	520
	Aerobic plate count	120*
	Yeasts and moulds	120*
	Coliforms	120*
	Escherichia coli	144*
	Salmonella	160*
	Staphylococcus aureus	151*
Food powders	Heavy Metals (As, Pb, Cd, Hg) (130 SAR per element)	520
	Additives (colors)	435
	Aerobic plate count	120*
	Coliforms	120*
	Salmonella	160*
	Staphylococcus aureus	151*
	Bacillus cereus	120*
Aromatic water	Heavy Metals (As, Pb, Cd, Hg) (130 SAR per element)	520
	Aerobic plate count	120*
	Coliforms	120*
	Escherichia coli	144*
	Pseudomonas aeruginosa	200*
	Bacillus cereus	120*
	candida	120*
	Yeasts	120*

(\*) السعر خاص بمكرر واحد لاختبارات المايكرو

No	Cosmetics	Parameter	Price without VAT
1	Hair Dyes	Heavy metals	600
		Catechol	500
		Identification Of Hydrogen Peroxide	142
		PPD	500
		Determination Bandrowski base	400
		Resorcinol	500
2	Hair Care Products (Including Shampoo, Straightener, Spray, Cream and Oil)	Ammonia	160
		Nitrosamine	600
		Formaldehyde	469
		Polycyclic Aromatic Hydrocarbons	700
		Quinine	500
		Selenium disulphide as selenium	457
		1,4 Dioxane	600
		Salicylic acid (Antidandruff)	469
		Methylisothiazolinone (MIT)	445
		Peroxide value	160
		Acid Value	154
		Minoxidil	500
		Polymer residues	700
3	Mouth Care Products (including toothpaste and mouthwash)	Triclosan	475
		Alcohol	439
		Fluoride	154
		The identification and Sodium and Potassium chloride	200
		Microbiological Tests	600
		Heavy metals	600
		Hydrogen Peroxide	142
		Chlorhexidine	500
		Dioxane	600
		Nitrosamine	600
4	Lip Care Products (including lip stick and lip balm)	Polycyclic Aromatic Hydrocarbons	700
		Heavy metals	600
		Colors	600
		Polymer residues (e.g. carbomer, polyquaterniums, etc.)	700
5		Dibutyl Phthalate	700

	Nail Products (polish and removers)	Formaldehyde or, Formaldehyde-releasing preservatives	469
		Free sodium and potassium hydroxides	200
		Heavy metals	600
		Toluene	450
		Acetone	450
		Colors	600
6	Perfume and Alcohol and aqueous cleansers on wipes (personal hygiene wipes, baby wipes)	Methanol	450
		MIT/CMIT	600
		phthalates	700
		Allergens	700
		Formaldehyde or, Formaldehyde-releasing preservatives	469
7	Hand soap	Formaldehyde or, Formaldehyde-releasing preservatives	469
		1,4 Dioxane	600
		Triclosan	475
		Microbiological tests	600
		Heavy metals	600
		Detection and quantification of Allergens	700
8	Talc (and other) skin Powders	Microbiological Tests	600
		Heavy metals	600
		Boric acid	500
		Asbestoses and/or crystalline silica	300
		Polymer residues (e.g. carbomer or some polyquateriums)	700
9	Deodorant, Antiperspirant and Alum	Paraben	653
		Polycyclic Aromatic Hydrocarbons	700
		Triclosan	475
		Zirconium, Aluminum and Chlorine ( $\text{AlClH}_4$ )	451
		Microbiological tests	600
		Heavy metals	600
		Nitrosamine	600
		Phthalate	700

		Determination and quantification of 26 allergens	700
10	Depilatories	Formaldehyde-releasing preservatives	469
		Polycyclic Aromatic Hydrocarbons	700
		Mercaptoacetic Acid (Thioglycollic Acid)	500
		Microbiological Tests	600
		Sulphide Content	300
		Dioxane quantification	600
11	Skin Products (Including skin care, sun screen, peeling and mineral make up)	Formaldehyde or, Formaldehyde-releasing preservatives	469
		Polycyclic Aromatic Hydrocarbons	700
		1,4 Dioxane	600
		Hydroquinone	469
		Microbiological Tests	600
		Heavy metals	600
		pH	85
		Alpha Hydroxy Acids (AHA)	700
		Titanium Dioxide	500
		Benzophenone	500
		forbidden UV filters in sunscreens e.g.: 3-benzylidene-camphor (3-BC)	500
		PABA	500
		Lard Only for cream and Paste	500
		colors	600
		Determination and quantification of residues in polymers (e.g. methacrylic acid, styrene, ethylene oxide, solvents like benzene, etc.)	700
12	Eye Products (including Eye Makeup and Glue Lashes)	Formaldehyde-releasing preservatives	469
		Organomercury Derivatives	700
		Asbestoses and crystalline silica	300
		Microbiological tests	600
		Heavy metals	600
		Silver Nitrate	500

		Sulfur	451
		Peroxide value (Rancidity)	160
		Colors	600
		nitrosamines	600
		Polymer residues (e.g. carbomer, polyquaterniums, etc.)	700
13	Henna and Seder	Pathogenic microbiological tests	600
		Heavy metals	600
		Paraphenyldiamine (PPD)	500
		Ash	350
		Lawsone	500
14	Shaving Products (shave and after-shave care)	Formaldehyde-releasing preservatives	469
		Polycyclic Aromatic Hydrocarbons	700
		1,4 Dioxane	600
		The identification and nitromethane	450
		Microbiological Tests	600
		Cyclomethicone D4	500
		Allergens	700
		Polymer residues (e.g. carbomer or some polyquateriums)	700
15	Oud (Agar Wood) and other perfumes and fragrance oils	Dipropylene Glycol	450
		Detection and quantification of Allergens	700
		Phthalates (DEP, DBP, DETP)	700

No	Medical devices	Parameter	Price without VAT
1	Single use syringes	Acidity/alkalinity	900
		Investigation of extractable inorganic ions	700
		Air leakage during aspiration (test method past syringe piston and for separation of piston and plunger)	250
		dead space	200
		Liquid leakage (at syringe piston under compression)	250
		forces required to operate the piston	250
		Quantity of silicone	105
		Liquid leakage from fitting assembly under pressure	250
		Air leakage into fitting assembly during aspiration	250
		Separation force of fitting assembly	200
		Unscrewing torque	200
		Ease of assembly	200
2	Insulin syringes	Resistance to overriding	200
		Stress cracking	200
		Acidity/alkalinity	900
		Investigation of extractable inorganic ions	700
		Air leakage during aspiration (past syringe piston)	250
		Operating Force	250
3	Sterile hypodermic needles for single use	dead space	200
		Liquid Leakage during compression	250
		Air Leakage during aspiration (past nozzle/hub or needle/barrel unions)	250
		Acidity/alkalinity	200
		Investigation of extractable inorganic ions	500
		Fragmentation test	200
		flow rate through the needle	250
		penetration force and drag force	250
		Needle bonding strength	250

		Resistance to corrosion	300
4	Surgical sutures	Length	105
		Tensile strength	200
		Needle attachment	200
		Sterility	4000
5	Soft Contact lenses	rigid contact lens curvature	150
		label back vertex power	150
		the radius of curvature	150
		oxygen permeability using the coulometric method	250
		water content by refractive index	200
		oxygen permeability of hydrogel contact lenses based on water content	200
		refractive index	250
6	Uncut finished spectacle lenses	Mechanical strength	250
		Material and surface quality	150
		Transmittance	250
		Anti-reflective coatings	200
7	Sunglasses	Safety and quality tests	105
8	Contact lenses solution	Stand Alone Test	5000
9	Gloves	Watertightness test for detection of holes	105
		length and width	105
		Force at break	250
		Force at break after challenge testing	250
		LAL validation	1200
		Endotoxins (LAL)	1200
		Modified Lowry assay	300
		Water tightness	105
		removable surface powder for powdered gloves	105
		removable surface powder for powder-free gloves	105
10	Condom	total lubricant	105
		length	105
		width	105
		thickness	105
		microbial contamination	250

		bursting volume and pressure	200
		force and elongation at break	200
		Testing for holes- Water leak	105
		Testing for holes-Electrical	200
		Package integrity	105
11	Sterilized and packaged medical products	Peel test (Seal Strength)	200
		Seal Leaks in Porous Medical Packaging by Dye Penetration	105
		Internal Pressurization Failure Resistance of Unrestrained Packages (Burst test)	150
		Gross Leaks in Packaging by Internal Pressurization (Bubble Test)	150
		Integrity of Seals for Flexible Packaging by Visual Inspection	105
		the air permeance of paper and board using an air resistance tester (Gurley)	150
12	Automated Non-invasive sphygmomanometers	Safety and performance	200
13	Thermometer	Safety and performance	150
14	Glucometer devices and its strips	Performance	120
15	Pregnancy strips	Performance	105
16	Catheters	Security of attachment	200
		Mesurment of residual vacuum	200
		Leakage	200
		Corrosion resistance	300
		Peak tensile force	250
		Air leakage into hub assembly during aspiration	250
		Flowrate through catheter	200
		Burst pressure under static conditions	250
		Power injection test for flowrate and device pressure(only for products indicated for power injection)	250
		Balloon rated burst pressure (RBP)	250
		Balloon fatigue	250

	Balloon deflation time	105	
	Balloon diameter to inflation pressure	105	
	Strength of union of needle hub and needle tube	250	
	Liquid leakage from vent fitting	250	
	Freedom from air leakage	250	
	flushing volume	200	
	Needle penetration and withdrawal	250	
	Freedom from leakage after multiple punctures	250	
	Strength of the catheter	250	
	Security of fit of the drainage funnel	200	
	Determining balloon safety	105	
	Inflation lumen leakage and/or function and/or balloon deflation	250	
	Balloon size deflation reliability	105	
	Kink stability	200	
	Resistance to deformation by suction	105	
	Peak tensile force of connections	250	
	Peak tensile force of drainage catheter	250	
	Impact resistance of collection device	200	
	Flow rate through drainage catheter	200	
	Retention strength	200	
	Inflation lumen leakage and/or function and/or balloon deflation	250	
	Inflated balloon resistance to traction	200	
	Resistance to leakage during aspiration or vacuum	200	
	Liquid leakage under pressure	250	
17	Medical Tubes	Spallation test	250
		Chemical tests - reducing (oxidizable) matter	300
		Chemical tests - titration acidity or alkalinity	200
		Physical test - particulate contamination	105
		Physical test – efficiency of filter for blood and blood components	105
		Physical test – injection site	105
		Chemical tests - metal ions	500

		Physical test – leakage	200
		Chemical tests - non-volatile residue	500
		Chemical tests - absorbance	300
		Biological test - pyrogenicity	600
		Biological test - evaluation	300
		Breaking force	250
18	Medical Cotton	Quality and safety tests	120
19	Absorbent Medical Cotton Wool	Quality and safety tests	120
20	Absorbent Cotton Ribbon Gauze	Quality and safety tests	120
21	Cotton Eye Pad For Medical Purposes	Quality and safety tests	120
22	Bandages	Quality and safety tests	120
23	Surgical Face Mask	Bacterial or Viral filtration efficiency	120
		Flammability test	150
		Particle filtration efficiency	120
		Synthetic blood fluid penetration resistance	105
		Biocompatibility	900
		Microbial cleanliness	300
		Respiratory precertification test	120
		Resistance to stretch	120
24	Blood Bags	Leakage	200
		Vapour permeability	200
		Emptying under pressure	200
		Acidity	200
25	Other Home Use and Single Use Devices	Safety and effectiveness tests	based on type of device type
26	Local Manufacturers' Products	Tests required for getting MDMA	based on type of device type

No	Feed	Parameter	Price without VAT
1	poultry feed	Microbiological tests (clostridum)	185
		antibiotics	1300
		dioxin	3000
		veterinary drugs	1300
		heavy metals	850/multi, 130/single
		Pesticide residues	1300
		Mycotoxins ( aflatoxins )	560
2	livestock feed	Microbiological tests (clostridum)	185
		antibiotics	1300
		dioxin	3000
		melamine	625
		veterinary drugs	1300
		heavy metals	850/multi, 130/single
		Pesticide residues	1300
3	fish feed	Microbiological tests (clostridum)	185
		antibiotics	1300
		dioxin	3000
		veterinary drugs	1300
		heavy metals	850/multi, 130/single
		Pesticide residues	1300
		Mycotoxins ( aflatoxins )	560
4	shrimp feed	Microbiological tests (clostridum)	185
		heavy metals	850/multi, 130/single
5	horse feed	dioxin	3000
		heavy metals	850/multi, 130/single
		Pesticide residues	1300
		Mycotoxins ( aflatoxins )	560
6	pet food	Microbiological tests (clostridum)	185
		dioxin	3000
		Pesticide residues	1300
		Mycotoxins ( aflatoxins )	560
		heavy metals	850/multi, 130/single
7	animal feed	Microbiological tests (clostridum)	185

		antibiotics	1300
		dioxin	3000
		melamine	625
		veterinary drugs	1300
		heavy metals	850/multi, 130/single
		Pesticide residues	1300
		Mycotoxins ( aflatoxins )	560
8	premix	antibiotics	1300
		dioxin	3000
		veterinary drugs	1300
		heavy metals	850/multi, 130/single
		Pesticide residues	1300
		Mycotoxins ( aflatoxins )	560
9	feed material	Microbiological tests (clostridium)	185
		cyanide	500
		heavy metals	850/multi, 130/single
		Pesticide residues	1300
		Mycotoxins ( aflatoxins )	560
10	zoo technical	heavy metals	850/multi, 130/single
11	technical	heavy metals	850/multi, 130/single
12	sensory	heavy metals	850/multi, 130/single
13	nutritional	heavy metals	850/multi, 130/single

No	Tobacco	Parameter	Price without VAT
1	Almeassel tobacco fruit flavored	nicotine	350
		Glycerin	350
		moisture %	80
2	Almeassel tobacco	nicotine	350
		Glycerin	350
		moisture %	80
3	Smoke of Cigarettes	nicotine	350
		Tar	350
		carbon monoxide	350
4	Cigarettes	moisture %	80
		nicotine	350
		Pesticides residues	1700
5	A mixture of tobacco pipe	moisture %	80
		Glycerin	350
		Pesticides residues	1700
6	Tobacco and its products - Sijaritus	moisture %	80
		Glycerin	350
		Pesticides residues	1700
7	Inverted molases liquor used in tobacco industry	moisture %	80
		Disaccharide	375
		Additives (Colours)	435
8	E-Cigarettes	Nicotine	350
		Heavy Metals (As ,Cd ,Cr ,Cu ,Hg ,Ni ,Pb ,Sn )	130 SAR per element
		Microbiological contamination	Total aerobic microbial count (SAR) 120*
			Total combined yeasts/mould count (SAR) 120*
			Staphylococcus aureus (SAR) 151*
			Pseudomonas aeruginosa (SAR) 200*

(\*) السعر خاص بمكرر واحد لاختبارات المايكرو