

**Laboratory Equipment's for Standardization and Quality Control**

<b>Code</b>	<b>Testing Equipment's</b>	<b>Qty.</b>	<b>Location</b>
01-02-00001	Atomic Absorption flame & Flam less	3	Standardization and Quality Control laboratories- Baghdad
01-02-00002	U.V and visible spectrophotometer	2	
01-02-00003	I.R. Spectrophotometer	3	
01-02-00004	High Performance liquid chromatography	2	
01-02-00005	T.L.C Coating machine	2	
01-02-00006	G.L.C. Chromatography	2	
01-02-00007	G.C. Mass	1	
01-02-00008	T.L.C Plates ans solvents	Quantity	
01-02-00009	Trace Analyzer for water	2	
01-02-00010	U.V Digester	2	
01-02-00011	Rapid detection method Kit -For antibiotics -For microbiology -For trace elements	<b>1 kit*</b>	
01-02-00012	Head space Analyzer	2	
01-02-00013	Interference Analyzer	2	
01-02-00014	Hydrogen Generator for G.C	2	
01-02-00015	Nitrogen and air generator	2	
01-02-00016	Karl fisher apparatus	2	
01-02-00017	PH-meter	10	
01-02-00018	Milk Tester	1	
01-02-00019	Scan Milko Tester	1	
01-02-00020	Balance Analytical (Mechanical)	4	
01-02-00021	Balance Analytical (electronic)	4	
01-02-00022	Gerber Centrifuge	3	
01-02-00023	Centrifuge	4	

\* amended 27 March 2000

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Code	Testing Equipment's	Qty.	Location
01-02-00024	Ovens	4	Standardization and Quality Control laboratories- Baghdad
01-02-00025	Muffle Furnace	10	
01-02-00026	Shaker	2	
01-02-00027	Sieving machine	2	
01-02-00028	Ion chromatography	2	
01-02-00029	Soxhlet system	3	
01-02-00030	Kjeldahl-Distillation apparatus	4	
01-02-00031	Kjeldahl-Digestion apparatus	4	
01-02-00032	Circulating cooling system	4	
01-02-00033	Saccharimeter	3	
01-02-00034	Polarimeter	4	
01-02-00035	Abbe-Refractometer	3	
01-02-00036	Spectro Photometer	2	
01-02-00037	Vidas or minvidas with his relevant Kit for food and water analysis	<b>5 kits*</b>	
01-02-00038	Autoclave	5	
01-02-00039	Stomacher Mixer	4	
01-02-00040	Colel incubator	4	
01-02-00041	Co2 Incubator	4	
01-02-00042	Rotary evaporator	3	
01-02-00043	Digital melting point system	4	
01-02-00044	Electrical Mixer	4	
01-02-00045	Moisture analyzer with Printer	4	
01-02-00046	VPS un interpretable Power supply	4	
01-02-00047	Computer system	2	
01-02-00048	Texilable Kit for water and Pollutant examination	<b>4 kits*</b>	

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Code	Testing Equipment's	Qty.	Location
01-02-00049	API Strips for Bacterial identification	750 kits*	Standardization and Quality Control laboratories- Baghdad
01-02-00050	Anaerobic Kit for Co2 (Co2 Generator)	750 kits*	
01-02-00051	Blender and Grinder	4	
01-02-00052	Toxic Lab Kit for Toxins	4 units*	
01-02-00053	Fume Hood	10	
01-02-00054	Sand Bath	6	
01-02-00055	Burners	20	
01-02-00056	Water Bath	6	
01-02-00057	Cigarettes testing equipment's	1	
01-02-00058	Different kind of lab glassware		
01-02-00059	Lab. Chemicals		
01-02-00060	Tire testing machines 1- High speed tire testing for Truck/Bus/Lt Truck/Passenger four stations. 2- Plunger test machine. 3- Beads unseating machine. 4- Balance machine.	1 1 1 1	
01-02-00061	Mobil Calibration Lab (Van)	1	
01-02-00062	Truck for Weight bridges Calibration with Crane	1	
01-02-00063	10 Tons (20 Pieces of 500 Kg each) Standard Weights for the above Truck		
01-02-00064	Reference Stander Balance (One ton capacity with 10 gram division)	1	
01-02-00065	Central Air Conditioning (Total Cap. 600 tons-3 units each 200 tons)	1	
01-02-00066	Generator capacity 1 MW with spare parts	2	
01-02-00067	Air condition Split units (Capacity 2 tons)	20	

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01-02-00090	Balance With Capacity 5Kg	7	pieces
01-02-00091	Balance With Capacity 200g 0	7	pieces
01-02-00092	Robut Balance With Capacity 1ookg	1	pieces
01-02-00093	Standard Weights	4	pieces
01-02-00094	Balance With Capacity 500 g 0	7	pieces
01-02-00095	Balance With Capacity 20Kg	6	pieces
01-02-00096	Balance With Capacity 2kg	6	pieces
01-02-00107	Micro Electronic Balances	20	pieces
01-02-00108	Tongs0 Furnace	2	pieces
01-02-00135	Moisture Determination Balance	2	pieces
01-02-00138	Karl Fisher Titrator Digital Denver Model 737 KF Coulometer	2	pieces
01-02-00145	Gutzit Apparatus	10	pieces
01-02-00161	PH Buffers	18	bottle
01-02-00191	Disillation Apparatus For Water ( Glass )	10	pieces
01-02-00192	Double Distillation Apparatus	2	pieces
01-02-00198	Balance Electronic With Printer	12	pieces
01-02-00209	Burners	30	pieces
01-02-00210	Microscope With Accessories	1	pieces