

LEGAL NOTICE No. 73

REPUBLIC OF TRINIDAD AND TOBAGO

THE FOOD AND DRUGS ACT, CHAP. 30:01

REGULATIONS

MADE BY THE MINISTER OF HEALTH UNDER SECTION 25(1)(j) OF THE
FOOD AND DRUGS ACT

THE FOOD AND DRUGS (ANALYSIS AND INSPECTION SERVICES)
REGULATIONS, 1993

1. These Regulations may be cited as the Food and Drugs (Analysis and Inspection Services) Regulations, 1993. Citation

2. The following fees are chargeable for the undermentioned analytical and inspection services provided by the Ministry with responsibility for health: Fees Chargeable

FOOD ANALYSES

TRACE METALS IN FOODS

	\$	c.
Arsenic	80	00
Barium	80	00
Calcium	80	00
Copper	80	00
Iron	80	00
Lead	80	00
Lithium	80	00
Mercury	80	00
Sodium	80	00
Potassium	80	00
Tin	80	00
Zinc	80	00
Any other	80	00

BASIC CONSTITUENTS IN FOODS

	\$	c.
Ash	20	00
Water soluble ash	25	00
Water insoluble ash	25	00
Acid soluble ash	25	00
Acid insoluble ash	25	00
Carbohydrate (by analysis)	60	00
Fat	25	00
Fat in milk (fresh, powdered, evaporated)	25	00
Milk solids not fat	25	00
Moisture	15	00
Moisture in Honey	15	00
Total solids	15	00
Protein	60	00
Meat content	80	00

EDIBLE OILS AND FATS

	\$	c.
Fat in butter, margarine and similar products	25	00
Fatty acid profile	80	00
Identification of an oil or fat	100	00
Iodine value	35	00
Saponification value	35	00
Free fatty acid	35	00
Peroxide value	35	00
Unsaponifiable matter	35	00

PRESERVATIVES, FOOD COLOUR, ADDITIVES

	\$	c.
Any preservatives (benzoic acid, sorbic acid, nitrite, sulphur dioxide) ...	90	00
Identification of food colour ...	40	00
Quantification of food colour ...	20	00
Purity of food colour ...	100	00
Starch ...	60	00
Butylated Hydroxy anisole (B.H.A.) ...	80	00
Butylated Hydroxy toluene (B.H.T.) ...	80	00
Mono sodium glutamate ...	80	00

OTHER TESTS ON FOODS

	\$	c.
Total acidity ...	25	00
Curd ...	25	00
Salt ...	25	00
Sugars (Polarimetrically) ...	50	00
Sugar (Lane and Eynon) ...	50	00
Ascorbic Acid (Vitamin C) ...	50	00
Carbonate ...	50	00
Bicarbonate ...	50	00
Dry residue at 180°C ...	20	00
Total dissolved solids ...	20	00
Total volatile bases ...	40	00
Tomato solids ...	80	00
Available carbon dioxide ...	25	00
Oxidation No. ...	40	00

MISCELLANEOUS AND PHYSICO-CHEMICAL MEASUREMENTS ON FOODS

	\$	c.
Freezing point depression ...	25	00
Presence of water in milk ...	25	00
Dirt in Milk ...	10	00
Specific gravity ...	20	00
Refractive index ...	20	00
pH ...	20	00
Net weight or volume ...	10	00
Can examination ...	40	00
Pressure in a can ...	10	00
Head space in a can ...	10	00
Calorie content ...	80	00
Radioactivity level ...	80	00
Colour (Using Lovibond tintometer scale) ...	30	00
Optical rotation ...	25	00
Soluble solids (Refractometer) ...	20	00
Water soluble extract (%) ...	25	00
Organoleptic tests for spoilage and rancidity ...	10	00
Identification of foreign object in food ...	20	00
Granulometry (using mesh sieves) ...	30	00
Aflatoxin ...	100	00
Presence and identification of filth ...	40	00
Aspartame ...	60	00
Cholesterol ...	80	00
Histamine ...	60	00
Indole ...	60	00

MICROBIOLOGICAL ANALYSES

	\$	c.
Direct microscopic examination ...	10	00
Direct plating, each type of agar plate ...	10	00
Vacuum/pressure in cans or bottles ...	10	00
pH determination ...	20	00
Visual and microscopic examination of grains, beans or nuts ...	20	00
Howard mould count ...	20	00
Aerobic plate count ...	20	00

MICROBIOLOGICAL ANALYSES—Continued

	\$	c.
Anaerobic plate count	25	00
Microbial counts on selective agar, each type of micro-organism ...	25	00
Enumeration of Bacteria by the MPN method	25	00
Enumeration of <i>E. coli</i>	25	00
Enumeration of <i>staphylococcus aureus</i>	25	00
Presence of salmonella, vibrio cholerae, or any other specific bacteria requiring enrichment procedures	35	00 each
Sterility of canned foods	35	00
Sterility of parenteral or intravenous solutions	50	00
Sterility of medical preparations	50	00
Sterility of medical devices	50	00
Potency of disinfectant or antiseptic solution	75	00
Vitamin assay (each vitamin)	100	00
Antibiotic assay (each antibiotic)	100	00
Challenge test, to determine efficacy of preservatives in non-sterile liquid pharmaceutical preparations	200	00

ALCOHOLOMETRY

BREWED BEVERAGES

	\$	c.
Original gravity	50	00
Volume	10	00
Alcohol content	60	00
Iso-Humulone determination	60	00
Specific gravity	50	00
pH	20	00

DISTILLED ALCOHOLS

	\$	c.
Alcohol content	60	00
Volume	10	00

WINES/LIQUEURS

	\$	c.
Alcohol content	100	00
Characteristics	20	00
Volume	10	00

DRUG (PHARMACEUTICAL) ANALYSES

FINISHED DRUG PRODUCTS

	\$	c.
Verification of compliance to international specifications (one active ingredient)	150	00
Each additional active ingredient	50	00
Identification of active ingredient	50	00
Each additional active ingredient	30	00
Purity of dosage form	50	00
Assay of dosage form	75	00
Dissolution profile	100	00
Disintegration testing	20	00

PHARMACEUTICAL RAW MATERIALS

	\$	c.
Verification of compliance to international specifications	100	00
Identification	30	00
Assay	50	00
Purity/Degradation	50	00
Miscellaneous physical test (Melting point, pH, moisture, etc.)	25	00

DEVICES

	\$	c.
Compliance to international standards	50	00

INDUSTRIAL PRODUCTS

ANIMAL FEED ANALYSES

	\$	c.
Ash	20	00
Dry matter	15	00
Crude protein	60	00
Crude fat or other extract	25	00
Crude fibre	30	00
Cellulose	25	00
Grit in feeds	10	00
Calcium	30	00
Phosphorus	30	00
Trace metal (one metal)	80	00

WATER ANALYSES

	\$	c.
pH	20	00
Acidity	25	00
Alkalinity (all types)	15	00
Biochemical oxygen demand (BOD)	85	00
Chemical oxygen demand (COD)	85	00
Chloride	30	00
Colour	15	00
Conductivity	20	00
Cyanide	40	00
Dissolved oxygen (DO)	15	00
Fluoride	30	00
Gasoline	60	00
Hardness (all types)	20	00
Hardness (total)	20	00
Kerosene	60	00
Nitrate (N)	30	00
Nitrite (N)	30	00
Nitrogen, Kjeldahl	40	00
Oil and grease	30	00
Phenol	30	00
Phosphate, total	30	00
Solids, suspended	15	00
Solids, dissolved	15	00
Solids, volatile	15	00
Solids, total	15	00
Sulphate	20	00
Trace metals (one metal)	50	00
Turbidity	10	00

OILS, FATS, WAXES, TALLOW, GREASE, POLISHES

	\$	c.
Ash	20	00
Moisture content	15	00
Melting point, refractive index, specific gravity (each)	20	00
Suspended content	10	00
Free acid	20	00
Saponification value	35	00
Unsaponifiable matter	35	00
Oil or fat content (ether extract)	25	00
Identification of an oil or fat	100	00
Test for rancidity	30	00
Iodine value	35	00

SOAPS, CLEANSERS, INORGANIC DETERGENTS, SYNTHETIC DETERGENTS

						\$	c.
Analysis of a laundry soap	...	...	...	...	...	40	00
Analysis of a carbolic soap	...	...	...	...	...	60	00
Analysis of a toilet soap	...	...	...	...	...	60	00
Analysis of a soap flake	...	...	...	...	...	60	00
Free fatty matter in a soap	...	...	...	...	...	35	00
Total fatty matter in a soap	...	...	...	...	...	35	00
Soap content of a cleansing material	...	...	...	...	...	30	00
Inorganic alkaline detergents	...	...	...	...	...	50	00
Synthetic detergents	...	...	...	...	...	60	00

TEXTILE AND RELATED FIBRES

						\$	c.
Identification of fibres	...	...	...	...	...	40	00
Composition of textile fabric (quantitative)	...	...	...	...	...	50	00

OTHER ANALYSES—MATERIALS TESTED

						\$	c.
Adhesives—identification of	...	...	...	...	...	50	00
Bleach for percentage available chlorine	...	...	...	...	...	20	00
Jewellery testing	...	...	...	...	...	50	00
Lacquers, paints, varnishes, thinners, to meet a given specification	...	...	...	...	...	100	00
any constituent	...	...	...	...	...	50	00
Material for sea-water contamination	...	...	...	...	...	30	00
Polymer—identification of	...	...	...	...	...	60	00
Printing inks, dyes	...	...	...	...	...	40	00
Silica, limestone, mixed oxides in sand	...	...	...	...	...	40	00
Unknown substances for identification	...	...	...	...	...	100	00

FOOD AND DRUGS INSPECTION SERVICES

						\$	c.
Label examination of a finished product	...	...	...	...	...	30	00
Certificate issued for sanitation, export of goods	...	...	...	...	...	75	00
Certificate for sale of goods in Trinidad and Tobago	...	...	...	...	...	75	00
Certificate for destruction/disposal of goods	...	...	...	...	...	100	00
Registration of a new drug	...	...	...	...	...	750	00
Licence to sell controlled drugs (annual)	...	...	...	...	...	150	00
Certificate to manufacture drugs (Pharmaceuticals)—annual	...	...	...	...	...	500	00
Technical Advice (on Analytical/technological/chemical matters)	...	...	...	...	...	50	00

3. Fees charged under these Regulations are payable to the Comptroller of Accounts, or to any District Revenue Office, and the receipt for payment of such fees shall be submitted with the request for the services required. Payment of Fees

Dated this 4th day of May, 1993.

J. ECKSTEIN
Minister of Health