

KBioCorp Laboratory Services

Test Category	Type of Test	Biotechnology	Food & Beverages	Pharmaceutical	Cosmetic	Herbal	Agriculture-Based	Manufacturing (Depends on Industry)
Nutrition Fact (Malaysian Standard)	Energy, Carbohydrate, Protein, Fat	✓	✓					✓
Nutrition Fact (International Labelling)	Calories, Calories from fat, Carbohydrate, Protein, Fat, Saturated Fat, Trans Fat, Total Sugar, Dietary Fiber, Cholesterol, Vitamin A, Vitamin C, Sodium, Calcium, Iron	✓	✓					✓
Heavy Metal Test	Lead, Arsenic, Cadmium, Mercury	✓	✓	✓	✓	✓	✓	✓
Microbial Limit Test	Total Viable Count, Total Yeast & Mould, E. Coli, Coliform, Pseudomonas, Salmonella, Enterobacteria & other gram negative bacteria	✓	✓	✓	✓	✓	✓	✓
Drug Adulterant Test (Steroid)	Steroid: Triamcinolone Acetonide, Betamethasone 17 Valerate, Prednisone, Prednisolone, Cortisone Acetate, Flumethasone, Dexamethasone, Adulterant Test: Tadalafil, Vardenafil, Sildenafil		✓	✓	✓	✓		✓
Waste Water Test	BOD, COD, pH, Total Suspended Solid, Ammoniacal Nitrogen	✓	✓	✓	✓	✓	✓	✓
Preservatives Test	Benzoic Acid (Sodium Benzoate), Sorbic Acid (Potassium Sorbate), Sulphur Dioxide, Boric Acid, Formaldehyde, Propionic Acid	✓	✓					✓
Miscellaneous Analysis	Hydroquinone, Aflatoxin, Acidity, pH, Crude Fiber, Vitamin A, Vitamin B1, Vitamin B2, Vitamin C, Water Activity, Dietary Fiber, Total Sugar, Salt, Moisture Content, Ash Content, Sulphated Ash, Fatty Acid Composition, etc.	✓	✓	✓	✓	✓	✓	✓
Fertilizer Test	Nitrogen, Phosphorus, Kalium, Magnesium, Boron, Iron, pH, Moisture						✓	✓
Soil Test	Nitrogen (N), Natrium (K), Phosphorus (P), Magnesium, Calcium, pH						✓	✓
Pesticide	<ul style="list-style-type: none"> Organophosphorus Organochlorine Synthetic Pyrethroids 		✓			✓	✓	✓
Industrial Hygiene Monitoring (OHS Doctors)	Biological Specimens (Blood & Urine): Arsenic, Copper, Cadmium, Chromium, Lead, Manganese, Mercury, Nickel, Toluene, Hexane, etc.							✓