

Food testing is essential to ensure the health and safety of consumers by preventing the risks of food-borne illness. Wipro's Fast-Moving Consumer Goods (FMCG) Lab facilitates the testing of food and allied products for chemicals, residues, microbiological contaminants, and genetically modified organisms (GMOs) with high proficiency, accuracy, and reliability as per regulatory guidelines.

Unambiguous testing services to provide trustworthy results in compliance with national and international guidelines.

Key takeaways



The Wipro FMCG Lab provides a comprehensive testing solution for ensuring food safety.



Our lab offers water, food, cosmetics, AYUSH, and RoHS testing services that comply with national and international standards.



The Wipro team is equipped with highly advanced instruments such as GC-MS/MS, LC-MS/MS, HPLC, GC-FID/ECD/MS, ICP-MS, ICP-OES, IC, TOC, and other analytical equipment.

Key benefits



Our testing, analytical, and consultation services allow our clients to deliver quality products that build brand loyalty with consumers, based on our combination of scientific and technology expertise.



Wipro's experienced and highly qualified professionals support our customers' analytical needs while meeting stringent timelines, quality standards, and compliance requirements.



Our customized laboratory information management system (LIMS) enables seamless laboratory operations with multiple laboratory instruments, allowing us to enforce standard operating procedures and quality control.

Wipro's FMCG Testing Laboratory is GLP compliant with expertise in the chemical, residual, and microbial testing of food, water, AYUSH, and nutraceuticals products, delivering accurate and reliable results.

Features

Our lab follows BIS, ASTM, ISO, and APHA methods to perform the following tests:

Proximate and chemical analysis:

Amino acids composition, crude fat and protein, crude fiber, carbohydrates, sugar, moisture and ash, fatty acids, vitamins, food additives, BOD, COD, minerals, inorganic ions, nutrition labelling, and others.

Analysis of residues and elements:

Pesticide residue, heavy metals, antibiotic residue, PCB and PAH, NOTS, mycotoxins, and others.

Analysis of food contaminants:

Residual solvents, bisphenols, melamine, phthalates, migration testing, and others.

ROHS testing:

Lead, cadmium, mercury, hexavalent chromium, PBB, PBDE, and phthalates.

Analysis of AYUSH and cosmetic products:

Wet chemicals, pesticide residue, and heavy metals.

Wipro Limited

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strong commitment to sustainability and good corporate citizenship, we have over 220,000 dedicated employees serving clients across six continents. Together, we discover ideas and connect the dots to build a better and a old new future.

For more information, please write to us at info@wipro.com