

TEA ANALYSIS

Tea is ideally the most extensively consumed beverage on earth. India is the world's second-largest tea producer, consumer, and exporter.

With growing demand for tea and strict regulations, it is imperative that tea manufacturers and exporters take the necessary steps to maintain quality and prevent contaminated and substandard products from entering the market. Routine testing of tea products provides greater assurance of safety and protection for your brand image.

Tea quality testing services are carried out to ensure that its quality is maintained all throughout the process, from its cultivation to its packaging.

Hence Tea quality testing services encompassing a number of parameters like color, texture, flavor, aroma, size, etc. become essential. The process of tea quality analysis also evaluates if there is any contamination during the 3Ps (plucking, processing, and packaging). Also, tea analysis is done to check for any adulterants that devalue the quality of tea.

Tea quality certification is also provided, which confirms its marketability. This is an important requisite to have a good hold over tea trading, including exports to different countries.

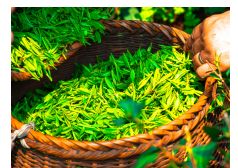
Eureka offers comprehensive Tea testing services to ensure the safety of your customers, compliance with standards and protection of your brand.

We provide the analysis required to ensure that tea complies with the requirements of **the Export Inspection Council, the Tea Board of India** and **the Food Safety and Standards Authority of India**.

We test almost all kinds of tea, considering all tea testing parameters, and a step-by-step analysis is done as per procedure and the set standards.

SPECIFIC ANALYSIS

- **Chemical and Physical**
- **Mycotoxin**
- **Allergen**
- **Microbiological**
- **Polyphenol**
- **Iron Filings**
- **Heavy Metals**
- **Pesticide residue and PAH**
- **Nicotine and Anthraquinone**
- **MOAH and MOSH**
- **Radioactivity**
- **Irradiation**
- **Catechin**



It is crucial to screen for any form of residue on a large scale in order to protect customers from contamination, taking into account the likelihood of their existence during cultivation, unexpected sources, and their magnification during tea processing.

Eureka facilitates large-scale screening services through thorough evaluation and analysis of tea as per export regulations of various countries and for domestic compliance as per FSSAI and guidelines set by the Tea Board of India. Our analysis helps you maintain the quality of your finished products.