

## ETHYLENE OXIDE (ETO) TESTING

**Ethylene oxide (ETO)** is an irritating, carcinogenic, mutagenic, and anesthetic gas which is used to control insects as a fumigant. It is used in high temperature processes which may damage certain products such as herbs, spices and seeds.

Recently, ~300+ Rapid alerts are notified by "European Commission RASFF" for India for Ethylene oxide on different commodities like **Sesame seed, cereals and bakery products (Bread sticks, bread, amaranth), Herbs and Spices (Psyllium powder, Dried shallots, curry powder) Other food products/ mixes (Chili flavored/ ginger flavored chickpea spread).**



**Eureka Analytical Services (Eureka) is the only NABL accredited laboratory for Ethylene oxide (ETO) testing in India.**

**Eureka** is a partner lab of GBA Group, Hamburg, a leading bio-analytical testing company headquartered in Germany. The Group has built up a global network of Food Testing Laboratories and Competence Centers that perform millions of assays per year to establish the safety, composition, authenticity, origin, traceability and purity of food.

EUREKA is a provider of **testing, inspection and auditing services for the food, agricultural commodities, feed, nutraceuticals and dietary supplement and water.**

Our Labs are located at **Bangalore, Kundli-Delhi/ NCR** and **Unjha-Gujarat.**

### Accreditations:



We can provide the **ETO Residue Analysis** along with **2-Chloroethanol in all matrices with LOQ of 0.01mg/ kg within the TAT of 2 days.** We ensure you of our best services at all times.



As always, **Eureka** is here to support you not only with our **sampling, testing and inspection services,** but also with **expert advice on related topics.**

Please email us for all your upcoming requirements on testing as per above values.