

## Finding a pilot plant

After the confirmation of the prototype from the client-side and interested in developing a pilot plant, it's time for us to find a location. Finding the right place for a pilot plant setup helps in easy transportation of goods such as ingredients and manufacturing goods. Food Research Lab has extensive experience in finding the right location for the right project, and we offer a service to find one for our client.

### Purpose of a pilot plant:

- 𝞯 To examine the lab process before committing a large sum of money on a production unit
- 𝞯 Evaluation and validation for process and equipment
- $\ensuremath{\mathfrak{O}}$  Guidelines for production and process controls
- ⊘ To evaluate any change in the process during scale-up operation and to avoid the scale-up problems
- It of find and examine all the by-products
- 𝞯 To produce a trail lot of quantities of material
- ◎ Clinical studies, analytical development, process development and stability testing
- ◎ To provide manufacturing formula with instructions for large scale production

## **About Us**

Food Research Lab R&D, food innovation company, is the unit of Guires. With years of experience in research especially in medical device and pharmaceutical regulations, food product development, scientific publications and clinical trials, the company has now ventured into food research and formed a separate unit, under the brand name of 'Food Research Lab' that will drive food forward. Food Research Lab brings together the latest in food processing equipment, expert food scientists, chefs, nutritionists and partners from across the globe to help food companies and entrepreneurs get their products to market quickly and effectively.

Food Research Lab makes your dream concept into a commercial product as we have strong knowledge of ingredients, processing techniques, and we can bring them all together to help you make the right decisions.

# **Contact Us**

We are based in the beautiful City of Manchester and Chennai, Contact us on the details provided or follow us on our social platforms.

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