



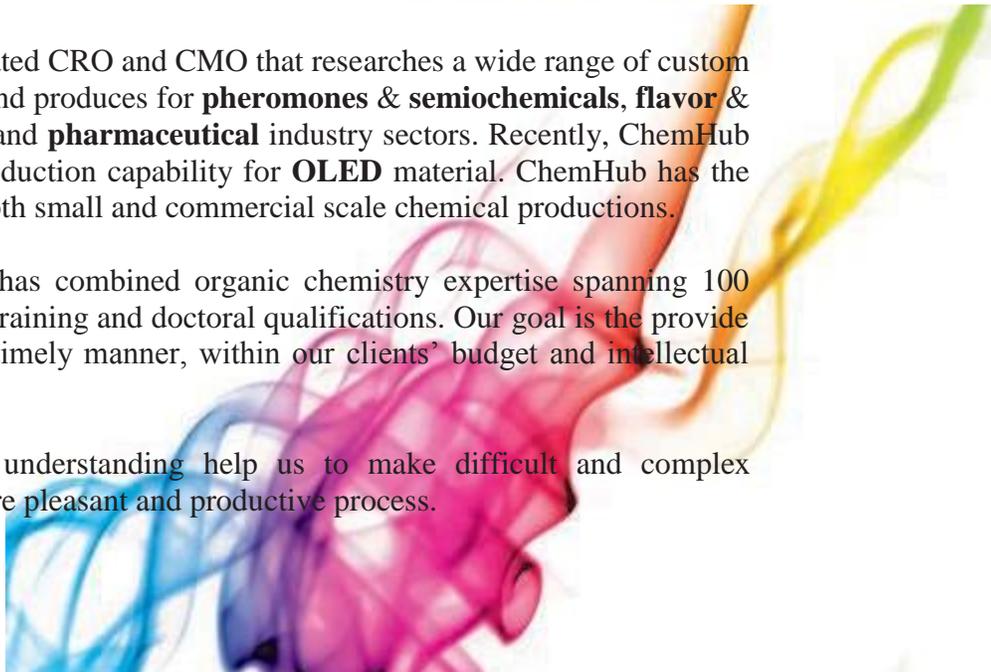
ChemHub

REDEFINING LOGISTICS FOR CHEMISTS

ChemHub is dedicated CRO and CMO that researches a wide range of custom chemical challenges and produces for **pheromones & semiochemicals, flavor & fragrance, specialty** and **pharmaceutical** industry sectors. Recently, ChemHub also demonstrated production capability for **OLED** material. ChemHub has the ability to undertake both small and commercial scale chemical productions.

The ChemHub team has combined organic chemistry expertise spanning 100 years with high level training and doctoral qualifications. Our goal is to provide the best service in a timely manner, within our clients' budget and intellectual property protection.

Our experience and understanding help us to make difficult and complex chemicals a much more pleasant and productive process.



SERVICES AVAILABLE

- **CRO/CMO PARTNER**
Small & large scale research and production focused in Flavor & Fragrance, Pheromones and specialty Pharmaceutical ingredients
- **CHEMICAL SUPPLIER**
Aroma chemicals, Pheromones & intermediates, Specialty Fine chemicals, Pharmaceuticals, Intermediates



SERVICES DESCRIPTION

CRO/CMO PARTNER

- Custom Synthesis/Manufacturing
- Contract/Toll Manufacturing
- GMP and non-GMP manufacturing
- Process Development/Optimization
- Analytical/QA Support
- Green Chemistry
- Bio-transformation
- Enzyme exploration
- Product/Literature Search

CHEMICAL INFRASTRUCTURE

- Logistic Management
- Bulk Chemical
- Waste management
- Product Transportation and Warehousing

CAPABILITIES AND STRATEGIC ALLIANCES

The Company has strong experience in the *Flavor & Fragrance and Pheromone* industries.

ChemHub maintains key strategic operations and relationships in USA, India and China with a number of manufacturing partners.

- (i) **Chemo Dynamics** - US based CRO with over five decades of research knowledge and reputation for producing high quality products with efficient and fast turnaround times.
- (ii) Joint venture alliance with large scale manufacturing plant facilities in USA and India.

KEY PRODUCTS

- Pheromones and Semiochemicals
- Flavors and Fragrances
- Specialty Products
- Fine Chemicals
- Corey Lactone and Prostaglandins
- Natural Products





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We have excellent track record for on-time delivery.

Our goal is to:

- Provide optimal, satisfactory and most suitable solutions for each client
- Offer highest quality, cost effective and timely delivery of custom manufactured fine chemicals to clients
- Develop robust cost effective process and qualify reliable raw material logistics quickly to ensure smooth production for customers within their budget
- Provide reliable platform for clients to connect with us at a fraction of cost to hire in-house personnel for procurement, toll manufacturing and logistic management
- Maintain superior customer service and communication with customers