



## ANALYTICAL SERVICES



- Partial Method Development - Regular, Fast, Ultrafast
- Fast & Ultrafast HPLC Methods Development
- Method Validation as per ICH guideline
- Column Troubleshooting
- (Method Transfer) Down scaling existing methods to fast LC Method
- Any Other Service require of LC.
- Column Selection

From testing a single sample to designing and managing ,LCGC offers a full range of analytical services. As knowledgeable and experienced consultants, we work in close collaboration with our clients to fully understand their unique molecules, evaluate their goals and offer customized solutions that yield the highest quality results.

Backing **LCGC's** knowledge and experience on the latest analytical and data handling technologies, including liquid chromatography we are always seeking new technologies to enhance our services to better serve and support our clients. Our strong relationships with industry experts and leading manufacturers keep us on the cutting edge.

### METHOD DEVELOPMENT & VALIDATION SERVICES

**LCGC** recognize the critical importance of robust method development and are dedicated to meeting the rapidly evolving and often complex needs of validation. We do this by yielding high quality, information rich and verifiable results that can be used with confidence in FDA submissions. Our team has not only created a solid reputation for exploring novel analytical techniques, but also for building quality into every method developed and designed. Our method development and validation services are customized to our clients' specific needs. There is no "one size fits all" approach. Through a collaborative process that involves our diverse team of scientists, we make the effort to fully understand our clients' unique molecules and develop the most effective and efficient methods based on this knowledge. Furthermore, when we develop a method for a client, they own all rights to that method. They can be assured that the end result was designed specifically for their needs and is not an "out of the box" solution. This ensures only the highest quality data and eliminate potential missteps along the way - saving clients both time and money.

#### Method Development And Validation Services To Meet Client Objectives Across All Of Our Analytical Techniques, Including :

- RRLC
- PDA DETECTOR
- 6 PORT COLUMN SWITCHING VALVE



# LCGC CENTRE FOR SOLUTIONS

## Various Services Offered are as follows:

- LC & GC column /column chemistries Selection .....Free Of Charge
- LC &GC Troubleshooting Guidance ..... Free Of Charge
- **Partial Method development (ASSAY)--- Single or Maximum Two Component**  
On standard HPLC columns ( Columns with Particle size 5um,10um ) On  
Fast LC/ ( Columns with particle size 3um, 2um or sub 2um )
- **Partial Method development (ASSAY)--- Multi Components**  
On standard HPLC columns ( Columns with Particle size 5um,10um )  
On Fast LC/ ( Columns with particle size 3um, 2um or sub 2um )
- **Partial Method development (Related Substances)**  
On standard HPLC columns ( Columns with Particle size 5um,10um )  
On Fast LC/ ( Columns with particle size 3um, 2um or sub 2um )
- **Method development (ASSAY)**  
With Validation as per ICH guidelines
- **Method development (Assay) Multi components**  
With Validation as per ICH guidelines
- **Method development (Related Substances)**  
With Validation as per ICH guidelines
- **Method Transfer** (Down Scaling existing method to fast LC method- For Single or maximum two components
- **Method Transfer** (Down Scaling existing method to fast LC method- For Multi component Component
- **Method Transfer** (Down Scaling existing method to fast LC method- For Multi component Component )  
With Validation as per ICH guidelines
- **Method Transfer** (Down Scaling existing method to fast LC method- For Single or Maximum Two Component  
With Validation as per ICH guidelines

## LCGC Centre For Solutions

Mumbai : 105, Champaklal Industrial Estate ,Near Sion Telephone Exchange,Sion (East), Mumbai - 400 022.  
Phone: 022-24082070 / 80 / 90,Fax: 022-24082793,Email: [mayuresh@lccgindia.com](mailto:mayuresh@lccgindia.com) / [mumbai@lccgindia.com](mailto:mumbai@lccgindia.com)

### Web: [www.lccgindia.com](http://www.lccgindia.com)

Hyderabad : LCGC Towers 161/166,  
Paigah Colony,Near Anand Theatre,  
S.P.Road,Secunderabad-500 003  
Phone: 040-66315242 / 43  
Fax: 040- 66329000  
Email: [hydsales@lccgindia.com](mailto:hydsales@lccgindia.com)

#### Branches

**Ahmedabad:**  
98253 17798  
E-mail: [ahmedabad@lccgindia.com](mailto:ahmedabad@lccgindia.com)

**Bangalore:**  
98440 21071  
E-mail:[bangalore@lccgindia.com](mailto:bangalore@lccgindia.com)

**Chennai:**  
93802 14500  
E-mail:[chennai@lccgindia.com](mailto:chennai@lccgindia.com)

**Chandigarh:**  
93574 48808  
E-mail: [pankaj@lccgindia.com](mailto:pankaj@lccgindia.com)

**New Delhi:**  
98103 87404  
E-mail: [delhi@lccgindia.com](mailto:delhi@lccgindia.com)

**Indore:**  
98260 84686  
Email: [ashish@lccgindia.com](mailto:ashish@lccgindia.com)

### E-mail: [info@lccgindia.com](mailto:info@lccgindia.com)

**Pune:**  
93730 15242  
E-mail: [pune@lccgindia.com](mailto:pune@lccgindia.com)

**Goa:**  
9823235457  
E-mail: [goa@lccgindia.com](mailto:goa@lccgindia.com)

**Surat:**  
98241 49149  
E-mail: [ketan@lccgindia.com](mailto:ketan@lccgindia.com)

**Kolkatta:**  
94330 85262  
E-mail: [tanmoy@chromspec.net](mailto:tanmoy@chromspec.net)

