**** ****

**Sophisticated Analytical Laboratory**

Ramanbhai Patel College of Pharmacy

Charotar University of Science and Technology(CHARUSAT), Changa

**HPLC Analysis Request Form**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Name of Indenter: | | |  | | |
| Designation: | | |  | | |
| Name of Project Supervisor/Head of Institution: | | |  | | |
| Name of Department: | | |  | | |
| Name of Institute: | | |  | | |
| Address: | | |  | | |
|
| E-mail: |  | Phone: |  | FAX: |  |

**-: SAMPLE DESCRIPTION :-**

**Composition of sample:**

Organic Inorganic Polymer Biological

Phytochemical Reaction Mixture Isolated Compd. Bacterial extract

|  |  |  |
| --- | --- | --- |
| 1 | Solvent to be used for preparation of solution: |  |
| 2 | Sample Preparation Steps: (attach separate sheet) |  |
| 3 | Chromatographic conditions: |  |
| a | socratic or Gradient, if gradient then provide gradient program |  |
| b | Mobile Phase Composition: | 1)\_\_\_\_\_\_\_\_\_\_\_\_2)\_\_\_\_\_\_\_\_\_3)\_\_\_\_\_\_\_\_\_ |
| c | Column Stationary Phase: |  |
| d | Detection Wavelength(s) | \_\_\_\_\_\_\_\_\_\_\_\_nm;Flow rate: \_\_\_\_\_\_\_\_\_\_\_mL/min. |
| e | Any other information: |  |

**Signatures of Research Supervisor Signature of User**

**For RPCP-SAL Use Only**

**Reference to Application No.:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Samples Received on : Date of Samples Analysis:**

**Total No. of Injection:\_\_\_\_\_\_\_\_\_\_\_\_ Instrument Utilization time:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Signature of RPCP-SAL co-ordinator Signature of In-charge HPLC Facility**