



No:

Date:...../...../.....

**University of Kerala**  
**Central Laboratory for Instrumentation and Facilitation (CLIF)**  
*Kariavattom Campus, Trivandrum-695 581 Phone: 0471-2308566*  
*E-mail:siccuok@gmail.com*

Name: .....

Official /Billing Address: .....

Designation: ..... Department: .....

E-mail: ..... Mobile: .....

Category: Kerala University Students (A)  Students from colleges affiliated to UoK (B)

Students from other Educational institutions (C)  R & D institutes (D)

Industry (E)

Purpose : Phd  MSc  Mphil  Others

Mode of Payment\*: DD

Receipt No\*.::

Date:

*Certified that the sample submitted belongs to the above mentioned user and using of CLIF facility will be acknowledged in all the publications arising out of the results of the analysis.*

Date:

.....  
**Name and Signature**  
**of the Head of the Institute/Dept.**  
*(Office Seal is mandatory)*

*Important\*:*

- *Partially filled form and form without office seal will be summarily rejected*
- *Each page should be printed separately for submission*
- *The complaint if any regarding the analysis result has to be intimated within 3 weeks on receipt of the result*
- *The leftover/analyzed samples shall be collected within 2 weeks from the date of issue of result*

**Office Use only**

Sample Received on:

Number of samples :

Analysis for :

Amount :

**Name and Signature**  
**Of the authority**

## HPTLC Analysis Request Form

Name: .....

Address: .....

.....

E-mail: ..... Mobile: .....

Number of samples: .....

### Type of analysis:

- i) Comparison with standard       ii) Quantification with standard   
iii) HPTLC fingerprinting

### Sample Information

SI No:	Sample Type	Weight in mg	Mobile Phase (Method)	Expected Class of Compounds

.....  
Name and Signature  
of the Applicant

.....  
Recommendation of  
supervising teacher

.....  
Name and Signature  
of the Head of the Institute/Dept.  
(For researchers of Kerala  
University departments)

### ***Important***

- i) Mandatory fields should not have kept blank***
- ii) For HPTLC fingerprinting the charges for one analysis (running plate in a mobile phase and derivatization dip) considered as sample***
- iii) Extract should be weighed 10-20 mg and give in Eppendorf tube or vial without dissolved in any solvent.***
- iv) For standards give minimum 1 mg, gave preparation method and remaining standard can be collected back***
- v) Mention the solvent used in extraction in sample type provided in the table***
- vi) Generally, TLC silica gel 60 F254 plate (Merck) were used for analysis***
- vii) Other types of plates will be used based on availability and analysis time will be vary price of these plates will be charged from the user.***
- viii) Partially filled form and form without office seal will be summarily rejected***