



No:

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

University of Kerala
Sophisticated Instrumentation and Computation Centre (SICC)

Kariavattom Campus, Trivandrum-695 581 Phone: 0471-2308566

E-mail:siccuok@gmail.com

Name:

Official 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)

Mode of Payment*: DD

Receipt No*.: _____

Date: _____

Certified that the sample submitted belong to the user mentioned above. I agree to acknowledge the usage of the facility in all publications arising out of the usage of the SICC. The details of publications will be intimated to the SICC. The samples may be accepted on the behalf of our department/ Institution

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*

Office Use only

Sample Received on:

Number of samples :

Analysis for :

Amount :

Purpose :

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

Sl 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) Extract should be weighed 10-20 mg and give in Eppendorf tube or vial without dissolved in any solvent.***
- iii) For standards give minimum 1 mg, gave preparation method and remaining standard can be collected back***
- iv) Mention the solvent used in extraction in sample type provided in the table***
- v) Generally, TLC silica gel 60 F254 plate (Merck) were used for analysis***
- vi) 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.***
- vii) Partially filled form and form without office seal will be summarily rejected***

Payment details					
Technique	University Campus	Affiliated Colleges	Other Universities/ Colleges	Institutes/ R&D's	Industries
Comparison with Standard (sample 1 line + standard 1 line)	1000	1250	1500	2000	3000
Quantification with standard (1 sample line + standard in 5 line)	2000	2500	3000	4000	5000
HPTLC Fingerprinting (1 line)	750*	850*	1000*	1500*	2000*

* For HPTLC fingerprinting the charges for one analysis (running plate in a mobile phase and derivatization dip) considered as sample.