

# ELEMENTAL ANALYSIS LABORATORY (EAL)

Submit samples to NUS, 3 Science Drive 2, S5-02-17, Singapore 117543. Tel: 65164438  
(Lab is open from Mon to Fri 830 to 6pm, except 530pm on Friday. Avoid 1-2pm. Sat/Sun closed)

**CHNS Request Form**

(Revised on 2017)

Supervisor's name  
& signature:

Category (Tick)

NUS Chemistry

Non-Chemistry : \_\_\_\_\_

Requestor's name:

Billing address (non-NUS addresses only)

Email (for results publication) :

@u.nus.edu

Contact No:

S(                    )

## Sample Handling Requirements

|                 |  |          |  |                 |  |                     |  |
|-----------------|--|----------|--|-----------------|--|---------------------|--|
| Call for Sample |  | Dry Box  |  | Light Sensitive |  | Explosive           |  |
| Fridge          |  | Volatile |  | Air Sensitive   |  | Toxic/ Carcinogenic |  |

## Only for CHNS samples - Minimum Quantity of Sample: 3mg

\* Results are highly affected by presence of solvent & water content. Dry/remove solvent thoroughly before submission.

Abbreviation:

**R** – Your sample ID (10 characters max)

**F** - Sample Formula

**M** – Molecular Weight

**E** – Your expected CHNS values

**A** – Actual analyzed values (for EAL staff use only)

– Tick accordingly to required elements

|          | Sample Information |          | C% <input type="checkbox"/> | H% <input type="checkbox"/> | N% <input type="checkbox"/> | S% <input type="checkbox"/> |
|----------|--------------------|----------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| <b>R</b> |                    | <b>E</b> |                             |                             |                             |                             |
| <b>F</b> |                    | <b>A</b> |                             |                             |                             |                             |
| <b>M</b> |                    | <b>A</b> |                             |                             |                             |                             |
|          |                    |          |                             |                             |                             |                             |
| <b>R</b> |                    | <b>E</b> |                             |                             |                             |                             |
| <b>F</b> |                    | <b>A</b> |                             |                             |                             |                             |
| <b>M</b> |                    | <b>A</b> |                             |                             |                             |                             |
|          |                    |          |                             |                             |                             |                             |
| <b>R</b> |                    | <b>E</b> |                             |                             |                             |                             |
| <b>F</b> |                    | <b>A</b> |                             |                             |                             |                             |
| <b>M</b> |                    | <b>A</b> |                             |                             |                             |                             |
|          |                    |          |                             |                             |                             |                             |

Remarks: \_\_\_\_\_ Report Out:

**Note:** The services provided are purely for scientific purposes and are not to be used in any court of law

|          | Sample Information |          | C% | H% | N% | S% |
|----------|--------------------|----------|----|----|----|----|
| <b>R</b> |                    | <b>E</b> |    |    |    |    |
| <b>F</b> |                    | <b>A</b> |    |    |    |    |
| <b>M</b> |                    | <b>A</b> |    |    |    |    |
|          |                    |          |    |    |    |    |
| <b>R</b> |                    | <b>E</b> |    |    |    |    |
| <b>F</b> |                    | <b>A</b> |    |    |    |    |
| <b>M</b> |                    | <b>A</b> |    |    |    |    |
|          |                    |          |    |    |    |    |
| <b>R</b> |                    | <b>E</b> |    |    |    |    |
| <b>F</b> |                    | <b>A</b> |    |    |    |    |
| <b>M</b> |                    | <b>A</b> |    |    |    |    |
|          |                    |          |    |    |    |    |
| <b>R</b> |                    | <b>E</b> |    |    |    |    |
| <b>F</b> |                    | <b>A</b> |    |    |    |    |
| <b>M</b> |                    | <b>A</b> |    |    |    |    |
|          |                    |          |    |    |    |    |
| <b>R</b> |                    | <b>E</b> |    |    |    |    |
| <b>F</b> |                    | <b>A</b> |    |    |    |    |
| <b>M</b> |                    | <b>A</b> |    |    |    |    |
|          |                    |          |    |    |    |    |
| <b>R</b> |                    | <b>E</b> |    |    |    |    |
| <b>F</b> |                    | <b>A</b> |    |    |    |    |
| <b>M</b> |                    | <b>A</b> |    |    |    |    |
|          |                    |          |    |    |    |    |

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