

Name of Supervisor:

Signature:

Grant No: R --143--000-- _____ -- _____ (only for chemistry dept)

Name of Student:

Email :
(for results publication) @nus.edu.sg

Contact No:

Category (Tick)

- NUS Chemistry
- NUS Non-Chemistry / NUSChem Partners
- Research Institutes / Government Bodies / Statutory Board/ MOU partners

Please specify: _____

Please specify: _____

Billing address: _____

Sample Information

Handling Properties

Your Reference:											Dry Box		Fridge	
Sample Nature:											Call for Sample		Volatile	
Molecular Wt:											Light Sensitive		Air Sensitive	
Formula											Explosive		Toxic/ Carcinogenic	

Structure:

TYPE OF ANALYSIS. Please tick the required analysis.

<p>Elemental Analyzer CHNS – Minimum Quantity of Sample: 3mg</p> <p>* Dry samples thoroughly before sending for analysis. Results are highly affected by presence of solvent & water content.</p>						
Element	Tick	Expected Values (%)	Determined Values (%)			Official Use
Carbon						
Hydrogen						
Nitrogen						
Sulfur						
<p>Halogen & Metals Determination Analysis – Minimum Quantity of Sample: 5mg for solids/10ml for liquids</p> <p><u>Sample Treatment & Digestion Information</u></p> <p>The accuracy of the analysis is dependent on the type of sample, its composition and the ability of the method to recover the element. If no information is given, the laboratory would digest your sample according to standard procedures.</p> <p>*Is your sample water soluble: Yes / No</p> <p>*Specify solvent can dissolve your sample: CH₄O / C₂H₆O / CH₃CN / C₆H₁₄ Others:</p> <p>*Specify acids or methods to be used to digest your sample: HNO₃ / HCl / HF / H₂SO₄ Others:</p>						
Element	Tick	Expected Values (ppm) (%)	Determined Values (ppm) (%)			Official Use
Chloride						
Bromide						
Fluoride						

Remarks from Analyst: _____

Results Release Date: