## **Mass Spectrometry Request Form 3**

Department of Chemistry, NUS

(LC/MS, MS/MS Services)

Incompletely filled sections may result in sample rejection! **Contact Details**: Name of Supervisor: Name: Dept./Organisation: Signature of Supervisor: Tel. no.: Fax no./email: Billing address (for non-NUS customer): Sample Details: Sample ID: \_\_\_\_ \_\_\_\_\_(Alphanumeric) Retain sample: Proposed Formula/Structure/Elements present/Other Information: Acquired data confidential: Yes  $\square$ Molecular weight: \_\_\_\_\_ Stability: \_\_\_\_\_ Toxicity issues: \_\_\_\_\_ Storage (freezer, room temp.): \_\_\_\_\_ **Solution samples** Concentration of sample: Dry samples Amount submitted: Soluble in: Samples containing buffers or salts Please give details: **Analysis Requirement:** Ionization Mode: LC/MS: APCI MS/MS: ion(s) of interest: \_\_\_\_\_ Details of column: Mobile phase: \_\_\_\_\_ Flow rate: \_\_\_\_\_ **HPLC** separation program: Isocratic Gradient Gradient Please give details: Note: Samples for LC/MS analysis must be accompanied by chromatogram with peaks of interest labeled. For important and confidential information, please keep a back up copy for yourself and request laboratory officer to delete from the hard disk.

The services provided are purely scientific purposes and are not to be used in any court of law.