

Institute of Plant and Microbial Biology
Small Molecule Metabolomics Core Lab

諮詢單 Small Molecule Metabolomics Core Lab consultation form

Sample information

Date: : _____

User Name:		PI:	
Institution:		Contactemail:	
Lab No.		User/Lab Phone:	
Compound of Interest	Quantification type: <input type="checkbox"/> Absolute quantification <input type="checkbox"/> Relative quantification		
	Compound name	CAS NO	
	Compound name	CAS NO	
	Compound name	CAS NO	
	Compound name	CAS NO	
	Compound name	CAS NO	
Instrument	<input type="checkbox"/> LC-MS: <input type="checkbox"/> GCMSD-5977B: <input type="checkbox"/> Liquid <input type="checkbox"/> Headspace <input type="checkbox"/> SPME <input type="checkbox"/> GCMSD-9000: <input type="checkbox"/> Liquid <input type="checkbox"/> UPLC: Waters UPLC Classic System – <input type="checkbox"/> PDA <input type="checkbox"/> ELSD <input type="checkbox"/> FLR <input type="checkbox"/> FC <input type="checkbox"/> HPLC: Agilent 1260 Infinity II <input type="checkbox"/> DAD <input type="checkbox"/> FLD <input type="checkbox"/> FC <input type="checkbox"/> AKTA-2: GE ÄKTA PURE 25M <input type="checkbox"/> HPAEC: DIONEX ICS-5000 <input type="checkbox"/> PAD <input type="checkbox"/> Ion Suppressor <input type="checkbox"/> Fraction Collector <input type="checkbox"/> Other _____		
LC method	column _____ column temperature _____ Mobile phase A _____ Mobile phase B _____ Sample soluble solvent _____		
MS method	Ion source: <input type="checkbox"/> ESI <input type="checkbox"/> APCI <input type="checkbox"/> MALDI MS2 <input type="checkbox"/> CID <input type="checkbox"/> HCD Polarity: <input type="checkbox"/> Positive <input type="checkbox"/> Negative MS analyzer: <input type="checkbox"/> MS (m/z range: _____) <input type="checkbox"/> MS/MS		
Discussion	<input type="checkbox"/> User document <input type="checkbox"/> User method <input type="checkbox"/> User information <input type="checkbox"/> User paper <input type="checkbox"/> Targeted Quantitation <input type="checkbox"/> Metabolome Profiling <input type="checkbox"/> Scheduled analytical date _____ <input type="checkbox"/> Extraction date _____		

*Do not fill in the options that cannot be confirmed.

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Sample information

Date: : _____

送件人 User Name		實驗室主持人 PI	
單位/學校/系別: Institution		信箱 email	
實驗室: Lab No.		連絡電話: User/Lab Phone	
樣品特性敘述	Quantification type : <input type="checkbox"/> Absolute quantification <input type="checkbox"/> Relative quantification		
	目標物名稱	CAS NO	
	目標物名稱	CAS NO	
	目標物名稱	CAS NO	
	目標物名稱	CAS NO	
	目標物名稱	CAS NO	
使用儀器	<input type="checkbox"/> LC-MS: <input type="checkbox"/> GCMSD-5977B: <input type="checkbox"/> Liquid <input type="checkbox"/> Headspace <input type="checkbox"/> SPME <input type="checkbox"/> GCMSD-9000: <input type="checkbox"/> Liquid <input type="checkbox"/> UPLC: Waters UPLC Classic System – <input type="checkbox"/> PDA <input type="checkbox"/> ELSD <input type="checkbox"/> FLR <input type="checkbox"/> FC <input type="checkbox"/> HPLC: Agilent 1260 Infinity II <input type="checkbox"/> DAD <input type="checkbox"/> FLD <input type="checkbox"/> FC <input type="checkbox"/> AKTA-2: GE ÄKTA PURE 25M <input type="checkbox"/> HPAEC: DIONEX ICS-5000 <input type="checkbox"/> PAD <input type="checkbox"/> Ion Suppressor <input type="checkbox"/> Fraction Collector <input type="checkbox"/> Other _____		
分析條件	管柱(column) _____ column 溫度 _____ Mobile phase A _____ Mobile phase B _____ 樣品溶劑 _____		
MS 分析條件	Ion source : <input type="checkbox"/> ESI <input type="checkbox"/> APCI <input type="checkbox"/> MALDI MS2 <input type="checkbox"/> CID <input type="checkbox"/> HCD Polarity : <input type="checkbox"/> Positive <input type="checkbox"/> Negative MS analyzer : <input type="checkbox"/> MS (m/z range: _____) <input type="checkbox"/> MS/MS		
討論	<input type="checkbox"/> User document <input type="checkbox"/> User method <input type="checkbox"/> User information <input type="checkbox"/> User paper <input type="checkbox"/> Targeted Quantitation <input type="checkbox"/> Metabolome Profiling <input type="checkbox"/> Scheduled analytical date _____ <input type="checkbox"/> Extraction date _____		

*無法確認的選項，不用填寫。