

# Mass Spectrometry Unit

## Request Form UniMS \_\_\_\_\_



Name: _____	VAT n° _____
Institution: _____	Linha*: _____
Address: _____	Phone: _____
Department /Group : _____	e-mail: _____

Number of sample: \_\_\_\_\_ Delivery date: \_\_\_\_\_ Delivered by: \_\_\_\_\_ Received by: \_\_\_\_\_  
 Analysis date: \_\_\_\_\_ Report date: \_\_\_\_\_

### API-ION TRAP

Small molecule mass measurement	
Protein mass measurement	
LC-MS (positive/negative)	
NanoLC-MS (positive/negative)	

Mark the appropriate fields with x

### MALDI-TOF/TOF

Intact mass measurement	
Protein identification	
Nano-LC-MALDI	

Mark the appropriate fields with x

### Triple TOF 6600

Intact mass measurement	
Protein characterization	
Protein quantification	
NanoLC-Triple TOF	
MicroLC-Triple TOF	

Mark the appropriate fields with x

### Identification of samples

Samples identification	Estimated molecular mass (Da) (if appropriate)

### Sample preparation

Gel stain	<input type="radio"/> Coomassie stain <input type="radio"/> Silver stain <input type="radio"/> Other: _____
Protein digestion	<input type="radio"/> Trypsin <input type="radio"/> PNGase <input type="radio"/> Other: _____
Cleaning & Concentration	<input type="radio"/> C18 <input type="radio"/> C8 <input type="radio"/> Other: _____

### Additional information

Quality System	<input type="radio"/> None <input type="radio"/> Non-Regulated biomedical research** <input type="radio"/> GMP**
Solubilization solvent	
Sample amount & volume	
Pure sample	<input type="radio"/> Yes <input type="radio"/> No
Contaminants (salts, detergents, etc)	
Type of compound	<input type="radio"/> Protein <input type="radio"/> Carbohydrate <input type="radio"/> Glycoprotein <input type="radio"/> Organometallic <input type="radio"/> Polymers <input type="radio"/> Other: _____
Reduction & alkylation already done	<input type="radio"/> Yes <input type="radio"/> No
Biological source of sample(s)	
Elimination after analysis	<input type="radio"/> Yes <input type="radio"/> No

### Observations

Report delivery: within two weeks, the time may vary depending on the occupation or unexpected equipment failure. Further questions should be addressed to [unims.technicians@itqb.unl.pt](mailto:unims.technicians@itqb.unl.pt)/[unims.technicians@ibet.pt](mailto:unims.technicians@ibet.pt)

**Note:** Publications that use data obtained by the UniMS - Mass Spectrometry Unit, should include this information in the appropriate section. This should be stated as: "Data provided/obtained by the UniMS - Mass Spectrometry Unit, ITQB/IBET, Oeiras, Portugal".

\*for internal user. \*\*additional costs may apply