**Molecular weight determination by ESI-MS**

**Request Form**

Proteomics and Mass Spectrometry Core Facility

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| --- |
| **User Information** |
| **Name:**  | **Date:** |
| **Mail:**  | **Group name (PI):**  |
| **Institution:**  |
| **Sample Details** |
| **Purpose of research/experiment:** |
| **No** | **Eppendorf mark** | **Approximate** **Molecular weight [Da]** | **Buffer composition**  | **Concentration and volume** | **Additional information****(e.g. purification history, mutations, modifications, sequence)** |
| 1 |  | [ ]  Average:[ ]  Monoisotopic: |  |  |  |
| 2 |  | [ ]  Average:[ ]  Monoisotopic: |  |  |  |
| 3 |  | [ ]  Average:[ ]  Monoisotopic: |  |  |  |
| 4 |  | [ ]  Average:[ ]  Monoisotopic: |  |  |  |
| 5 |  | [ ]  Average:[ ]  Monoisotopic: |  |  |  |
| … |  |  |  |  |  |

**Please remember!**

* bring your samples in eppendorf tubes (1,5 mL or 2 mL)
* use high-grade reagents and fresh buffers
* use gloves
* avoid detergents, especially PEG and Triton