

**Price List - Protein Core Facility**  
valid from 14.08.2023

*All prices listed below are for members of the Medical University of Innsbruck. External collaborators are billed at 1.5 fold (academic / non-profit org.) or 2 fold (profit org.) of our standard rates.*

1	<b>Mass Spectrometry</b> (prices per sample)	Euro
1,1	ESI-MS analysis of intact proteins or peptides (direct infusion)	32,00
1,2	nano-LC ESI-MS: Analysis of intact proteins or peptides	48,00
1.3.a	nano-LC ESI-MS/MS: Protein ID with 60 min HPLC-gradient *	75,00
1.3.b	nano-LC ESI-MS/MS: Protein ID with 120 min HPLC-gradient *	112,50
1,4	nano-LC ESI-MS/MS: ETD fragmentation of precursors *	85,00
1.5.a	nano-LC ESI-MS/MS: Proteome analysis with 60 min HPLC-gradient **	630,00
1.5.b	nano-LC ESI-MS/MS: Proteome analysis with 120 min HPLC-gradient **	930,00
1,6	CE-ESI-MS/MS	on request
1,7	Phosphoproteomics	on request

\* Includes: data analysis, QC, blank

\*\* Includes: high pH pre-separation (8 fractions), data analysis, QC, blank

2	<b>Sample Preparation</b>	Euro
2,1	Desalting (ZipTip, SP3) / C18 Spin Column	6,00/10,50
2,2	Phosphopeptide enrichment	35,00
2,3	Tryptic digestion of proteins (up to 5 samples) #	15,00
2,4	Centrifugal Concentrator	7,00
2,5	iTRAQ or TMT Reagents (per 100 µg peptide)	on request
2,6	Deglycosylation of proteins	on request
2,7	Multi Affinity Removal Spin Cartridge (Serum Depletion)	39,50

# for each additional sample: 3 Euro

3	<b>N-terminale Proteinsequenzierung</b>	Euro
3,1.a	Setup (includes 5 AA residues): 1 sample	320,00
3,1.b	Setup (includes 5 AA residues): 3 and more samples	300,00
3,1.c	Setup (includes 5 AA residues) using TFA Filters: 1 sample	442,00
3,2	For each additional AA	35,00
3,3	Cystein derivatization	66,00

4	<b>Atomic Absorption Spectrometry</b>	Euro
4,1	Quantitative AAS analysis (per element)	8,00
4,2	Microwave Digestion	4,00

5	<b>HPLC</b>	Euro
5,1	Analytical HPLC: Gradient elution (50 min, without collection of fractions)	15,00
5,2	Collection of fractions (per fraction)	0,18
5,3	IEC and SEC	on request
5,4	Affinity chromatography	on request

6	<b>Capillary Electrophoresis</b>	Euro
6,1	Capillary Zone Electrophoresis, standard conditions (pH 2, dynamic coating)	25,00
6,2	Capillary Gel Electrophoresis	33,00

7	<b>Amino Acid Analysis</b>	Euro
7,1	Quantitative AA Analysis (OPA Derivat.) without Proline and Cysteine. Setup (includes one sample)	60,00
7,2	For each additional sample	20,00