### **Price List Core Facility Bioanalytics (CF Bioanalytics)**

Core Facility Bioanalytics, Department of Biosciences and Medical Biology Hellbrunner Straße 34, A-5020 Salzburg, Austria

E-Mail: cf\_bioanalytik@plus.ac.at

https:www.plus.ac.at



All prices are estimates only and may change dependent on the type of sample (price/sample in €).

#### 1. Personnel costs

Instrument operation & sample preparation by operator	65 €/h
---	--------

### 2. Material and instrument costs for sample preparation (performed by CF Bioanalytics)

Desalting/Concentrating by cut-off filter (3-50 kDa)	19€
Desalting by C-18 zip-tips	11 €
Digestion of purified proteins with Trypsin	24€
Digestion of purified proteins with another protease	On request
Deglycosylation of proteins	On request
Phosphopeptide Enrichment by TiO₂ or Fe-NTA	40 €
Multiplexing (TMT six up to 16-plex)	On request
Multiplexing (Dimethyl-labelling two up to four-plex)	On request

## **3.** Material and instrument costs for HPLC-UV analysis only (e.g. separation and comparison with a standard, fractionation, etc.)

Reversed-phase or ion-pair reversed-phase (30 min gradient)	32 €
Ion-exchange and size-exclusion	On request

# **4.** Material and instrument costs for HPLC coupled to mass spectrometry (including quality control, blank)

Intact proteins or peptides by RP-HPLC-MS (30 min gradient)	320 €
Purified protein identification by nano-RP-HPLC-MS (60 min gradient)	400 €
Proteome analysis by nano-RP-HPLC-MS (150 min gradient)	960 €
Proteome analysis by nano-RP-HPLC-MS (600 min gradient)	1440 €
Phosphoproteomics	On Request
Targeted metabolite analysis	320 €
Untargeted metabolome analysis	480 €

### 5. Data analysis

The raw data of the analysis are in general provided (e.g. Thermo Scientific .raw file or .mzml files). Additionally for intact protein/peptide analysis, a deconvoluted mass list and abundancies are provided. For proteome analysis, protein and peptide abundancies after analysis with the open-source software MaxQuant are provided. For in-depth analysis of data (e.g. pathway-analysis, quantification, etc.) price on request.

For academic collaborations, a discount of 50-60% may be applicable.