



Universität Regensburg

Nr.:

Order number
(filled by MS department)

Naturwissenschaftliche Fakultät IV
Chemie und Pharmazie
Zentrale Analytik
Massenspektrometrie

Name: Your name Phone: Your phone number
in case of questions Group: Responsible group leader

E-Mail: E-Mail adress to contact you in case of questions Formula: Molecular formula of your sample

Sample Name: Name of your sample Mass: Mass of sample in Da

Solubility: e.g. DCM, MeOH Comment: e.g. sample preparation, purification, chromatography

Method:

High Resolution measurement

LR Low Resolution measurement

HR; Ions at m/z

 Target mass of analyte

MS/MS Tandem Mass Spectrometry

EI-MS Electron Ionization

ESI-MS Electrospray Ionization

LIFDI-MS/FD-MS
Liquid Injection Field Desorption or Field Desorption Ionization

APCI-MS/CI-MS
Atmospheric Pressure Chemical Ionization or Chemical Ionization

APPI-MS Atmospheric Pressure Photoionization

GC-MS; Capillary: Gas Chromatography-Mass Spectrometry

LC-MS; Column: Liquid Chromatography-Mass Spectrometry

Structure and method of synthesis:

Structure of your sample. If you provide full reaction pathways it is easier for us to evaluate the MS data.

To insert images of structures in the PDF form, use the sign function of Adobe Acrobat Reader. Click Fill & Sign, select the Sign icon, Add Signature and choose Image as option.

Signature of group leader