



Quick guide to retrieving NMR data

The NMR platform uses a browser-based application called **LOGS** to provide you with your NMR data. By using barcodes in the open access mode as well as via electronic measurement orders in the service, we can uniquely assign the recorded spectra to each user, so that you only see your own spectra. The following instructions are intended to help you get started. On the last page you will also find answers to frequently asked questions.

Open browser and go to <https://data.nmr.uni-jena.de>



hu34vep Sign in Keep me signed in

Enter your personal URZ login. If you do not have one, please contact us and you will receive separate login data which you can use here.

Here you find your samples

Here you can search for sample ids

Here you can see your login and can log out again

Samples

Unique NMR sample number (to use in lab book / feedback)

When was the sample measured?

Sort by LOGS Entry Date

Add Sample

Filter by

Project

Prepared B

Prepared A

Prepared B

Organizati...

Sample	Other	Prepared by	Date prepared	Date added	Storage	Owner
<input type="checkbox"/>  1727 PSP-359	Not set	admin	2021-01-27	2021-01-27	Not set	NMR
<input type="checkbox"/>  1724 PSP-354C1	Not set	admin	2021-01-27	2021-01-27	Not set	NMR
<input type="checkbox"/>  1618 PSP-354C	Not set	admin	2021-01-26	2021-01-26	Not set	NMR
<input type="checkbox"/>  1528 PSP-358	Not set	admin	2021-01-25	2021-01-25	Not set	NMR
<input type="checkbox"/>  1504 PSP-354B	Not set	admin	2021-01-25	2021-01-25	Not set	NMR
<input type="checkbox"/>  1470 PSP-355_2	Not set	admin	2021-01-24	2021-01-24	Not set	NMR
<input type="checkbox"/>  1398 BF-400	Not set	admin	2021-01-22	2021-01-22	Not set	NMR
<input type="checkbox"/>  1368 PSP-350H	Not set	admin	2021-01-22	2021-01-22	Not set	NMR

To open click here

Sample #1398 BF-400

Download all datasets

Edit

Clone

Delete

Here you can download all experiments collected on that sample as a single zip file

prepared by admin

Here you can find all measured experiments listed individually

Entry: NMR - Fri, Jan 22, 2021

Sample Details

Datasets

Documents

More BF-400

Click

Other -

Projects Philipp Schüler

Organisations -

Standard No

Prepared on Fri, Jan 22, 2021 by admin

Discarded No

Sample Age 6 days

Here you can view soon assigned documents (protocols, publications, etc.)...

Sample #1398 BF-400

Download all datasets

Edit

Clone

Delete

prepared by admin

Which experiment?

On which spectrometer measured?

When measured?

Entry: [NMR](#) - Fri, Jan 22, 2021

Sample Details

Datasets 22+

Documents

More BF-400

Pulse program

ID	Method	Other	Operator(s)	Instrument	Acquisition	Entry ↓ ^a	Details
#1398-93	13C{1H	Fener BF-400..	?	500 MHz @ CEEC (av500-ceec)	2021-01-26	NMR, 2021-01-26	 zgpg30
#1398-92	1H	Fener BF-400..	?	500 MHz @ CEEC (av500-ceec)	2021-01-26	NMR, 2021-01-26	 zg30
#1398-91	31P	Fener BF-400..	?	500 MHz @ CEEC (av500-ceec)	2021-01-26	NMR, 2021-01-26	 zg30

Click



Dataset #1398-93 ¹³C{¹H - *Fener BF-400* ▶ BF-400

Download
Edit
Trash

Data Origin: data-server//home/logstransfer/nmrdata/av500-ceec/AG_Westerhausen/nmr/BF-400/122

Additional parameter files

Here you can **download** the single spectrum

Details

[Documents](#) 0

[More data on this sample](#) 22+

[File contents](#)

[View spectrum](#)



Here you can view the spectrum

Type NMR
 Experiment ¹³C{¹H

Here you come back to the overview of all experiments of the sample

Acq. date Tue, Jan 26, 2021

Spectrometer [500 MHz @ CEEC \(av500-ceec\)](#)

Suppl. Eq. -

To be able to **zoom** into the spectrum, first click here

Selected important parameters of the measurement e.g. pulse program, duration of the experiment, temperature, frequency, etc.)

Details Documents More data on this sample 28+ File contents View spectrum

Zoom out

Zoom: Draw: Line Dot Line & dot

Plot track: Single Multiple

Fix axis: Fix X-axis Fix Y-axis

Hide label: X axis Y axis XY axis

Normalize: to range [0;1] to range [-1;1]

Zoom: Select box

Annotations: Ticks Labels Ticks & Labels

Export as:

▼ Acquisition parameters

Pulse program	zpgg30
Scans	256
Dummy scans	4
Receiver gain	189.33
Spectral width	248.38 ppm
Spectral width	31250.00 Hz
Acquisition time	1.046 s
Size of FID	65356
Transmitter frequency	125.80 MHz
Frequency offset	100.00 ppm
Temperature	297.00 K
Probe	7125869_0050 (CPP)

Unprocessed data (phase correction possible)

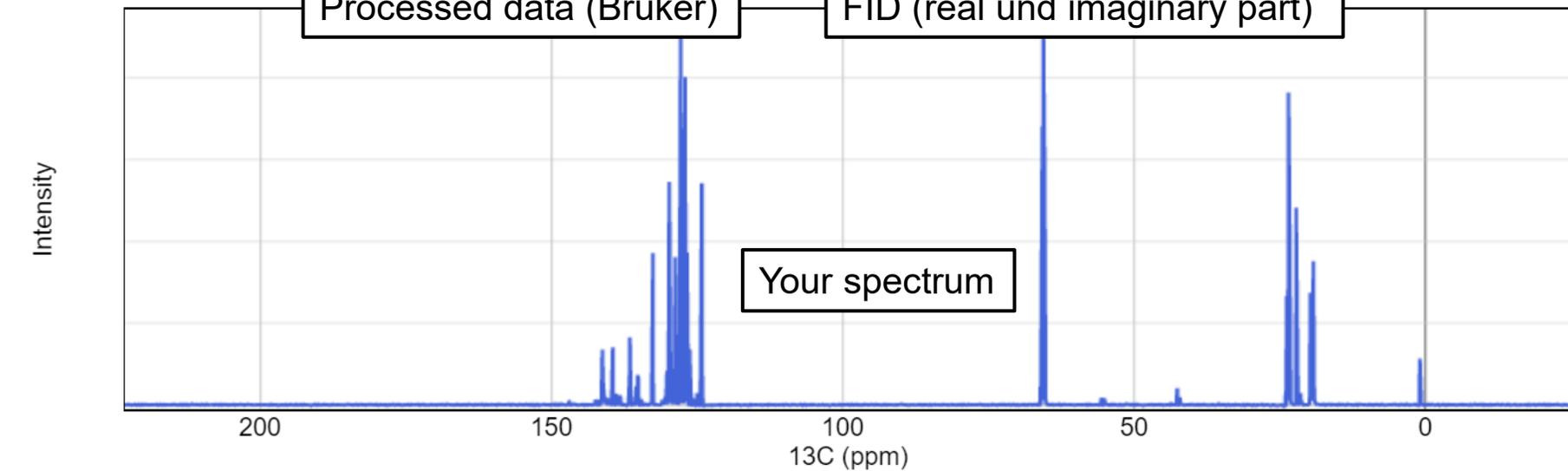
Track 1: proc 1

proc 1 spectrum (LOGS generated) fid.re fid.re.im

Processed data (Bruker)

FID (real und imaginary part)

Your spectrum



Do not forget to log out!

Search More ▾ hu34vep ▾

Sort by LOGS Entry Date ▾

Prepared by	Date prepared	Date added	Storage	Owner
lmin	2021-02-01	2021-02-01	Not set	NMR
lmin	2021-02-01	2021-02-01	Not set	NMR

1 Click

Search More ▾ hu34vep ▾

Sort by LOGS Entry Date ▾

Prepared by	Date prepared	Date added	Storage	Owner
dmin	2021-02-01	2021-02-01	Not set	NMR
dmin	2021-02-01	2021-02-01	Not set	NMR

2 Click

Philipp Schüler
Change me

Log out

FAQ / Frequently Asked Questions

How long will my data be stored?

According to DFG guidelines for at least 10 years.

How can I insert and link documents?

The function is coming soon, still a little patience.

I want to access a spectrum of a colleague. What do I have to do? Write us an eMail under specification of the sample id, we will then immediately issue the release. Please make sure to cc your colleague.



I need to have regular access to the NMR data of another person (supervision of bachelor/master thesis, measurement of technical employees, ...).

No problem! Write us an e-mail with the full name of the person whose spectra you want to access and how long the access should be possible (e.g. 1 semester). Please make sure to cc the person. We will then activate the access within 48h.