Online resources for spectra

**General**

AIST

https://sdbs.db.aist.go.jp/

NIST

Search by formula or name etc

 https://webbook.nist.gov/chemistry

PubChem

enter name and then click on spectral properties

<https://pubchem.ncbi.nlm.nih.gov>

Spectra Base

Limited to 10 searches every 30 days

<https://spectrabase.com/>

Spectral Zoo

<https://chemserv.centre.edu/muzyka/spectralzoo/jsmol/specZoo.php>

ChemNet Base

https://poc.chemnetbase.com/chemical/ChemicalSearch.xhtml

**Mass spectra**

High Quality Mass Spectral Bank (Europe)

<https://massbank.eu/MassBank/Search>

Mass Bank of North America

https://mona.fiehnlab.ucdavis.edu/spectra/search

**NMR spectra**

Needs free sign up

<https://nmrshiftdb.nmr.uni-koeln.de/>