

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 28, 2026

Bruker: Avance III HD 800 MHz NMR Spectrometer

RRID:SCR_028508

Type: Tool

Proper Citation

Bruker: Avance III HD 800 MHz NMR Spectrometer (RRID:SCR_028508)

Resource Information

URL: <https://ccic.osu.edu/nuclear-magnetic-resonance/nmr-instruments#:~:text=Bruker%20Avance%20III%20HD%20800%20MHz>

Proper Citation: Bruker: Avance III HD 800 MHz NMR Spectrometer (RRID:SCR_028508)

Description: High-field system powered by an 18.8 Tesla magnet. It is the premier tool for structural biology, metabolomics, and advanced materials research. Console: Avance III HD; Software: TopSpin 3.8 on Alma 9.4; Probe: 5mm Quadruple-resonance Inverse (QCI-P) cryoprobe with Z-Gradients.

Synonyms: Avance III HD 800 MHz NMR Spectrometer

Resource Type: instrument resource

Keywords: spectrometer,

Availability: Commercially available

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_028508.pdf

Resource Name: Bruker: Avance III HD 800 MHz NMR Spectrometer

Resource ID: SCR_028508

Alternate IDs: Model_Number_Bruker_Avance_III_HD_800 MHz

Alternate URLs: <https://people.ohioinnovationexchange.org/equipment/1696058>, <https://www.bruker.com/en/products-and-solutions/mr/nmr/avance-nmr-spectrometer.html>,

Record Creation Time: 20260605T195314+0000

Record Last Update: 20260725T191603+0000

Ratings and Alerts

No rating or validation information has been found for Bruker: Avance III HD 800 MHz NMR Spectrometer.

No alerts have been found for Bruker: Avance III HD 800 MHz NMR Spectrometer.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.