

Resource Summary Report

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Bruker: Autoflex III MALDI TOF Mass Spectrometer

RRID:SCR_019757

Type: Tool

Proper Citation

Bruker: Autoflex III MALDI TOF Mass Spectrometer (RRID:SCR_019757)

Resource Information

URL: https://americanlaboratorytrading.com/lab-equipment-products/bruker-autoflex-iii-smartbeam-maldi-toftof_9866

Proper Citation: Bruker: Autoflex III MALDI TOF Mass Spectrometer (RRID:SCR_019757)

Description: Mass spectrometer that is used for analysis of large biomolecules (such as proteins, polymers, sugar, etc.) to identify and characterize the structures. The instrument has a capability of TOF/TOF technology (LIFT) for tandem MS (MS/MS). It is worked either linear or reflectron configuration with both positive and negative modes. System includes computer pre-loaded with software.

Synonyms: Bruker Autoflex III Smartbeam MALDI-TOF/TOF

Resource Type: instrument resource

Keywords: Bruker, MALDI TOF Mass Spectrometer, Instrument Equipment, USEDit

Availability: Commercially available

Resource Name: Bruker: Autoflex III MALDI TOF Mass Spectrometer

Resource ID: SCR_019757

Alternate IDs: SCR_019758, Model_Number_Autoflex_III

Record Creation Time: 20220129T080346+0000

Record Last Update: 20260912T195922+0000

Ratings and Alerts

No rating or validation information has been found for Bruker: Autoflex III MALDI TOF Mass Spectrometer.

No alerts have been found for Bruker: Autoflex III MALDI TOF Mass Spectrometer.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Bhattacharya A, et al. (2026) Exosomal misfolded α 1-antitrypsin triggers a cytosolic GRP78-dependent unfolded protein response and pro-survival signaling in pre-metastatic tissues. The Journal of biological chemistry, 302(8), 113282.