

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 15, 2025

Thermo Exploris 240 LC/MS system

RRID:SCR_022216

Type: Tool

Proper Citation

Thermo Exploris 240 LC/MS system (RRID:SCR_022216)

Resource Information

URL: <https://mass-spec.stanford.edu/instruments>

Proper Citation: Thermo Exploris 240 LC/MS system (RRID:SCR_022216)

Description: Exploris 240 system is hybrid quadrupole Orbitrap mass spectrometer with Waters H-Class Acquity, ZipChip, and DART front ends. Flexible platform for wide range of small molecule and intact protein analyses.

Synonyms: Exploris 240 system

Resource Type: instrument resource

Keywords: instrument, equipment, USEDit, hybrid quadrupole Orbitrap mass spectrometer, Waters H-Class Acquity, ZipChip, DART, small molecule, intact protein analyses

Funding:

Resource Name: Thermo Exploris 240 LC/MS system

Resource ID: SCR_022216

Record Creation Time: 20220430T050150+0000

Record Last Update: 20250410T071454+0000

Ratings and Alerts

No rating or validation information has been found for Thermo Exploris 240 LC/MS system.

No alerts have been found for Thermo Exploris 240 LC/MS system.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Chosy MB, et al. (2024) Vancomycin-Polyguanidino Dendrimer Conjugates Inhibit Growth of Antibiotic-Resistant Gram-Positive and Gram-Negative Bacteria and Eradicate Biofilm-Associated *S. aureus*. *ACS infectious diseases*, 10(2), 384.

Caty SN, et al. (2024) A toxic environment selects for specialist microbiome in poison frogs. *bioRxiv* : the preprint server for biology.

Sangster M, et al. (2023) Brain cell type specific proteomics approach to discover pathological mechanisms in the childhood CNS disorder mucopolidosis type IV. *Frontiers in molecular neuroscience*, 16, 1215425.

Faucher FF, et al. (2023) Protease Activated Probes for Real-Time Ratiometric Imaging of Solid Tumors. *ACS central science*, 9(5), 1059.

Park C, et al. (2023) Antagonistic Insulin Derivative Suppresses Insulin-Induced Hypoglycemia. *Journal of medicinal chemistry*, 66(11), 7516.