Resource Summary Report

Generated by <u>NIF</u> on May 18, 2025

Thermo Vantage LC/MS mass spectrometer

RRID:SCR_018704 Type: Tool

Proper Citation

Thermo Vantage LC/MS mass spectrometer (RRID:SCR_018704)

Resource Information

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

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Description: Triple quad mass spectrometer for quantitative work and selective assays of targeted analytes. Can analyze metabolites, peptides from matrices such as serum, tissue, cell culture, and other biological sources.

Synonyms: Thermo Vantage LC/MS

Resource Type: instrument resource

Keywords: Triple quad, Thermo Scientific, mass spectrometer, instrument, equipment, USEDit

Funding:

Resource Name: Thermo Vantage LC/MS mass spectrometer

Resource ID: SCR_018704

Alternate URLs: https://gentechscientific.com/lcms-systems/683-thermo-tsq-vantage-triplestage-quadrupole-lcmsms.html, https://assets.thermofisher.com/TFS-Assets/CMD/brochures/TSQ%20Vantage.pdf

Record Creation Time: 20220129T080341+0000

Record Last Update: 20250420T014919+0000

Ratings and Alerts

No rating or validation information has been found for Thermo Vantage LC/MS mass spectrometer.

No alerts have been found for Thermo Vantage LC/MS mass spectrometer.

Data and Source Information

Source: <u>SciCrunch Registry</u>

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

Zhang L, et al. (2023) Migration Mechanism of Chlorine during Hydrothermal Treatment of Rigid PVC Plastics. Materials (Basel, Switzerland), 16(17).

Timmins-Schiffman E, et al. (2018) MS analysis of a dilution series of bacteria:phytoplankton to improve detection of low abundance bacterial peptides. Scientific reports, 8(1), 9276.