

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

Agilent: 1290 Infinity II LC System

RRID:SCR_019375

Type: Tool

Proper Citation

Agilent: 1290 Infinity II LC System (RRID:SCR_019375)

Resource Information

URL: <https://www.agilent.com/en/product/liquid-chromatography/hplc-systems/analytical-hplc-systems/1290-infinity-ii-lc-system>

Proper Citation: Agilent: 1290 Infinity II LC System (RRID:SCR_019375)

Description: This LC System provides sample purification for applications from routine analysis to specialized workflow solutions.

Resource Type: instrument resource

Keywords: Agilent, HPLC System, Instrument Equipment, USEDit,

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_019375.pdf

Resource Name: Agilent: 1290 Infinity II LC System

Resource ID: SCR_019375

Alternate IDs: Model_Number_1290 Infinity II LC

Record Creation Time: 20220129T080344+0000

Record Last Update: 20260905T132849+0000

Ratings and Alerts

No rating or validation information has been found for Agilent: 1290 Infinity II LC System.

No alerts have been found for Agilent: 1290 Infinity II LC System.

Data and Source Information

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Bilusic M, et al. (2026) The anti-obesogenic metabolite, Lac-Phe, is elevated by metformin treatment in prostate cancer patients. EMBO molecular medicine, 18(5), 1551.

Kelly B, et al. (2026) Sulfur partitioning from cysteine controls T cell proliferation and effector function. Cell, 189(12), 3669.

Zink A, et al. (2026) Pluripotent stem-cell-based screening uncovers sildenafil as a mitochondrial disease therapy. Cell, 189(6), 1656.

Wintz K, et al. (2026) In-depth characterization of the CaV2.2-knockout mouse line. Scientific reports, 16(1).

Sobsey CA, et al. (2024) mTORC1-Driven Protein Translation Correlates with Clinical Benefit of Capivasertib within a Genetically Preselected Cohort of PIK3CA-Altered Tumors. Cancer research communications, 4(8), 2058.

Vozella V, et al. (2023) Sexually dimorphic effects of monoacylglycerol lipase inhibitor MJN110 on stress-related behaviour and drinking in Marchigian Sardinian alcohol-preferring rats. British journal of pharmacology, 180(24), 3130.

Gupta TK, et al. (2021) Structural basis for VIPP1 oligomerization and maintenance of thylakoid membrane integrity. Cell, 184(14), 3643.