

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

Agilent: 5977B GC/MSD

RRID:SCR_019420

Type: Tool

Proper Citation

Agilent: 5977B GC/MSD (RRID:SCR_019420)

Resource Information

URL: <https://www.agilent.com/en/products/mass-spectrometry/gc-ms-instruments/5977b-gc-msd>

Proper Citation: Agilent: 5977B GC/MSD (RRID:SCR_019420)

Description: GC/MSD is used for environmental, chemical, petrochemical, food, forensic, pharmaceutical, and material testing.

Resource Type: instrument resource

Keywords: Agilent, GC/MS, Instrument Equipment, USEDit,

Availability: Commercially available

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_019420.pdf

Resource Name: Agilent: 5977B GC/MSD

Resource ID: SCR_019420

Alternate IDs: Model_Number_5977B

Record Creation Time: 20220129T080345+0000

Record Last Update: 20260801T190631+0000

Ratings and Alerts

No rating or validation information has been found for Agilent: 5977B GC/MSD.

No alerts have been found for Agilent: 5977B GC/MSD.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Westi EW, et al. (2025) Metabolic Flexibility of Microglia: Energy Substrate Utilization and Impact on Neuronal Metabolism. Journal of neurochemistry, 169(11), e70304.

Cuozzo F, et al. (2024) LDHB contributes to the regulation of lactate levels and basal insulin secretion in human pancreatic ?? cells. Cell reports, 43(4), 114047.