

# Resource Summary Report

Generated by [RRID](#) on Aug 5, 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](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](#)

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## 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.