

# Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

## Eppendorf 5417R Refrigerated Centrifuge

RRID:SCR\_019847

Type: Tool

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### Proper Citation

Eppendorf 5417R Refrigerated Centrifuge (RRID:SCR\_019847)

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### Resource Information

**URL:** <https://www.marshallscientific.com/Eppendorf-5417R-Refrigerated-Centrifuge-p/ep-5417r.htm>

**Proper Citation:** Eppendorf 5417R Refrigerated Centrifuge (RRID:SCR\_019847)

**Description:** Eppendorf 5417R is a refrigerated centrifuge with a brushless motor that spins up to 16,400 RPM with maximum RCF up to 25,000 x g. The Eppendorf 5417R comes equipped with an integrated cooling fan that helps remove residual heat build-up. Compact design and quiet operation (60dB) makes the Eppendorf 5417R on a crowded lab bench or in a cold room. Automatic rotor detection system senses the rotor type and prevents the centrifuge from exceeding the rotor speed limit. Time (selectable in minutes or seconds; up to 99 minutes or hold) and speed (variable in rpm or rcf) are easily set using the keypad and are displayed on the LED read-out. All functions are microprocessor controlled. The Eppendorf 5417R conforms to International Safety Standard IEC1010 and features a steel plated rotor housing and double locking lid for maximum end user protection. RS 232 interface provides data output for computer control or data recording.

**Resource Type:** instrument resource

**Keywords:** Eppendorf, Refrigerated Centrifuge, Instrument, Equipment, USEDit

**Availability:** Commercially available

**Specification URL:** [https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR\\_019847.pdf](https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR_019847.pdf)

**Resource Name:** Eppendorf 5417R Refrigerated Centrifuge

**Resource ID:** SCR\_019847

**Alternate IDs:** Model\_Number\_5417R

**Record Creation Time:** 20220129T080347+0000

## Ratings and Alerts

No rating or validation information has been found for Eppendorf 5417R Refrigerated Centrifuge.

No alerts have been found for Eppendorf 5417R Refrigerated Centrifuge.

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## 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 [dkNET](#) .

Ozkaya KS, et al. (2026) Brainstem Astrocytes Regulate Estrus-Dependent Oscillations in Food Intake. Journal of neurochemistry, 170(6), e70498.

Hoffmann J, et al. (2025) Steatohepatitis-induced vascular niche alterations promote melanoma metastasis. Cancer & metabolism, 13(1), 5.