

Resource Summary Report

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Covaris: ME220 Focused Ultrasonicator

RRID:SCR_019818

Type: Tool

Proper Citation

Covaris: ME220 Focused Ultrasonicator (RRID:SCR_019818)

Resource Information

URL: <https://covaris.com/products/afa-ultrasonication/me220-focused-ultrasonicator/>

Proper Citation: Covaris: ME220 Focused Ultrasonicator (RRID:SCR_019818)

Description: Focused ultrasonicator with compact, easy to use system, formatted for 1 to 8 sample batch processing with integrated chiller and automated water management.

Resource Type: instrument resource

Keywords: Covaris, Focused Ultrasonicator, Covaris, Instrument Equipment, USEDit,

Availability: Commercially available

Resource Name: Covaris: ME220 Focused Ultrasonicator

Resource ID: SCR_019818

Alternate IDs: Model_Number_ME220

Record Creation Time: 20220129T080347+0000

Record Last Update: 20260912T195923+0000

Ratings and Alerts

No rating or validation information has been found for Covaris: ME220 Focused Ultrasonicator.

No alerts have been found for Covaris: ME220 Focused Ultrasonicator.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Su Y, et al. (2026) An interpretable machine learning model for predicting prognosis of medulloblastoma integrating genetic and clinical features. Communications medicine, 6(1).

Liu H, et al. (2026) Long-term outcomes by clinical and molecular risk stratification in patients with medulloblastoma receiving risk-adapted therapy. Med (New York, N.Y.), 7(5), 101076.

Chesner LN, et al. (2025) Androgen Receptor Inhibition Increases MHC Class I Expression and Improves Immune Response in Prostate Cancer. Cancer discovery, 15(3), 481.

Salari K, et al. (2023) Development and Multicenter Case-Control Validation of Urinary Comprehensive Genomic Profiling for Urothelial Carcinoma Diagnosis, Surveillance, and Risk-Prediction. Clinical cancer research : an official journal of the American Association for Cancer Research, 29(18), 3668.

Andelman T, et al. (2009) Synthesis and Cytotoxicity of Y(2)O(3) Nanoparticles of Various Morphologies. Nanoscale research letters, 5(2), 263.