

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.org) on Apr 16, 2025

Qsonica Ultrasound Sonicator Q125

RRID:SCR_019046

Type: Tool

Proper Citation

Qsonica Ultrasound Sonicator Q125 (RRID:SCR_019046)

Resource Information

URL: <https://www.sonicator.com/products/q125-sonicator>

Proper Citation: Qsonica Ultrasound Sonicator Q125 (RRID:SCR_019046)

Description: Microprocessor based, programmable ultrasonic processor. Features include pulse mode and digital display of both wattage and joules. Used for standard cell disruption, DNA/RNA shearing, homogenization and many other applications.

Synonyms: Ultrasound Sonicator, Qsonica Q125

Resource Type: instrument resource

Keywords: Ultrasound sonicator, tissue homegenization, ultrasonic processor, pulse mode, digital display processor, cell disruption, homogenization, DNA shearing, RNA shearing, instrument, equipment

Funding:

Availability: Restricted

Resource Name: Qsonica Ultrasound Sonicator Q125

Resource ID: SCR_019046

Alternate URLs:

https://cdn.shopify.com/s/files/1/1726/3473/files/Sonicator_Catalog_2024.pdf?v=1704299404

Record Creation Time: 20220129T080343+0000

Record Last Update: 20250410T071043+0000

Ratings and Alerts

No rating or validation information has been found for Qsonica Ultrasound Sonicator Q125.

No alerts have been found for Qsonica Ultrasound Sonicator Q125.

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 [FDI Lab - SciCrunch.org](#).

Salaka RJ, et al. (2021) Enriched environment ameliorates chronic temporal lobe epilepsy-induced behavioral hyperexcitability and restores synaptic plasticity in CA3-CA1 synapses in male Wistar rats. *Journal of neuroscience research*, 99(6), 1646.

Di Lorenzo A, et al. (2014) A gain-of-function mouse model identifies PRMT6 as a NF- κ B coactivator. *Nucleic acids research*, 42(13), 8297.