

Resource Summary Report

Generated by NIF on May 20, 2025

PerkinElmer NexION 2000B ICP Mass Spectrometer

RRID:SCR_022153

Type: Tool

Proper Citation

PerkinElmer NexION 2000B ICP Mass Spectrometer (RRID:SCR_022153)

Resource Information

URL: <https://www.perkinelmer.com/product/nexion-2000b-icp-ms-configuration-n8150044>

Proper Citation: PerkinElmer NexION 2000B ICP Mass Spectrometer (RRID:SCR_022153)

Description: Allows to adjust signal transmission to measure elements with low and high concentrations in the same sample in the same run. This extends dynamic range up to 12 orders of magnitude and optimizes productivity while preserving lifetime of detector.

Abbreviations: ICP-MS

Synonyms: NexION 2000 ICP-MS, Perkin-Elmer NexION 2000 ICP-MS, NexION 2000B ICP Mass Spectrometer

Resource Type: instrument resource

Keywords: Mass spectrometer, PerkinElmer, instrument, equipment, USEdit

Funding:

Availability: Restricted

Resource Name: PerkinElmer NexION 2000B ICP Mass Spectrometer

Resource ID: SCR_022153

Alternate IDs: Brand:NexION

Record Creation Time: 20220421T050138+0000

Record Last Update: 20250519T204310+0000

Ratings and Alerts

No rating or validation information has been found for PerkinElmer NexION 2000B ICP Mass Spectrometer.

No alerts have been found for PerkinElmer NexION 2000B ICP Mass Spectrometer.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Santana-Codina N, et al. (2022) NCOA4-Mediated Ferritinophagy Is a Pancreatic Cancer Dependency via Maintenance of Iron Bioavailability for Iron-Sulfur Cluster Proteins. Cancer discovery, 12(9), 2180.

Fröhlich C, et al. (2020) Structural and biochemical characterization of the environmental MBLs MYO-1, ECV-1 and SHD-1. The Journal of antimicrobial chemotherapy, 75(9), 2554.

Samuelsen Ø, et al. (2020) ZN148 Is a Modular Synthetic Metallo- β -Lactamase Inhibitor That Reverses Carbapenem Resistance in Gram-Negative Pathogens In Vivo. Antimicrobial agents and chemotherapy, 64(6).