

Resource Summary Report

Generated by [nidm-terms](#) on Jul 28, 2026

Molecular Devices: Spectramax Plus384 Microplate Reader

RRID:SCR_018598

Type: Tool

Proper Citation

Molecular Devices: Spectramax Plus384 Microplate Reader (RRID:SCR_018598)

Resource Information

URL: <https://www.moleculardevices.com/sites/default/files/en/assets/data-sheets/br/spectramax-plus-384-microplate-reader.pdf>

Proper Citation: Molecular Devices: Spectramax Plus384 Microplate Reader (RRID:SCR_018598)

Description: Microplate reader that can read one sample or up to 384 in single plate read using any standard cuvette, 12 x 75 mm test tube, or 96 or 384 well microplate. It can run standard spectrophotometer and microplate reader applications.

Resource Type: instrument resource

Keywords: Spectrophotometer, Instrument, Equipment, USEDit, Spectramax, ABRF

Resource Name: Molecular Devices: Spectramax Plus384 Microplate Reader

Resource ID: SCR_018598

Alternate IDs: Model_Number_Plus_384

Alternate URLs: <https://www.moleculardevices.com/sites/default/files/en/assets/data-sheets/br/spectramax-plus-384-microplate-reader.pdf>

Record Creation Time: 20220129T080341+0000

Record Last Update: 20260725T190854+0000

Ratings and Alerts

No rating or validation information has been found for Molecular Devices: Spectramax Plus384 Microplate Reader.

No alerts have been found for Molecular Devices: Spectramax Plus384 Microplate Reader.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Puzio-Kuter AM, et al. (2025) Restoration of the Tumor Suppressor Function of Y220C-Mutant p53 by Rezatapopt, a Small-Molecule Reactivator. *Cancer discovery*, 15(6), 1159.

Dias L, et al. (2025) Impact of Glucocorticoid-Associated Stress-Like Conditions on Aquaporin-4 in Cultured Astrocytes and Its Modulation by Adenosine A2A Receptors. *Journal of neurochemistry*, 169(1), e16299.

Steffan B, et al. (2025) Functional Characteristics of the Crosstalk Between Vocal Fold Fibroblasts and Macrophages-The Role of Vibration in Vocal Fold Inflammation. *Journal of voice : official journal of the Voice Foundation*.

Park CH, et al. (2025) Cold-inducible GOT1 activates the malate-aspartate shuttle in brown adipose tissue to support fuel preference for fatty acids. *Cell reports*, 44(7), 115888.

Silva IS, et al. (2023) Platelet-activating factor and protease-activated receptor 2 cooperate to promote neutrophil recruitment and lung inflammation through nuclear factor-kappa B transactivation. *Scientific reports*, 13(1), 21637.

Dong RF, et al. (2023) Discovery of a potent inhibitor of chaperone-mediated autophagy that targets the HSC70-LAMP2A interaction in non-small cell lung cancer cells. *British journal of pharmacology*.

Wang KD, et al. (2023) Sanguinarine induces apoptosis in osteosarcoma by attenuating the binding of STAT3 to the single-stranded DNA-binding protein 1 (SSBP1) promoter region. *British journal of pharmacology*, 180(24), 3175.