

Resource Summary Report

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Thermo Fisher: NanoDrop 2000c Spectrophotometer

RRID:SCR_020309

Type: Tool

Proper Citation

Thermo Fisher: NanoDrop 2000c Spectrophotometer (RRID:SCR_020309)

Resource Information

URL: <https://www.thermofisher.com/order/catalog/product/ND-2000>

Proper Citation: Thermo Fisher: NanoDrop 2000c Spectrophotometer (RRID:SCR_020309)

Description: Full-spectrum, UV-Vis spectrophotometer used to quantify and assess purity of DNA, RNA, Protein and more. NanoDrop 2000c combines micro-volume pedestal technology and cuvette capability in single instrument. Provides expanded measurement options for all types of samples. Provides broader concentration range for measuring very low concentrations and very high concentrations. Cuvette capability allows for kinetics (time or time/temperature studies) and cell culture (OD 600) measurements.

Synonyms: NanoDrop 2000c Spectrophotometer

Resource Type: instrument resource

Keywords: Nanodrop, Spectrophotometer, Instrument Equipment, USEdit

Availability: Commercially available

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR_020309.pdf

Resource Name: Thermo Fisher: NanoDrop 2000c Spectrophotometer

Resource ID: SCR_020309

Alternate IDs: Model_Number_2000c

Alternate URLs: <https://assets.thermofisher.com/TFS-Assets/CAD/Specification-Sheets/D17050~.pdf>

Record Creation Time: 20220129T080349+0000

Record Last Update: 20260801T190644+0000

Ratings and Alerts

No rating or validation information has been found for Thermo Fisher: NanoDrop 2000c Spectrophotometer.

No alerts have been found for Thermo Fisher: NanoDrop 2000c Spectrophotometer.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 17 mentions in open access literature.

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

Barajas JM, et al. (2026) Tandem Duplications in UBTF Create XPO1-Dependent Nuclear Export Signals that Reveal a Leukemic Therapeutic Dependency. Blood cancer discovery, 7(1), 51.

Hayes K, et al. (2025) Microarray analysis of the effects of Acthar Gel versus methylprednisolone in a model of focal segmental glomerulosclerosis in female rats. Physiological reports, 13(7), e70321.

Khan K, et al. (2025) Loss of Sorting Nexin 10 Accelerates KRAS-Induced Pancreatic Tumorigenesis. Cancer research communications, 5(9), 1541.

Emmanuel T, et al. (2025) Early Neutrophil Activation in Psoriatic Skin at Relapse Following Dead Sea Climatotherapy. Experimental dermatology, 34(4), e70094.

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.

Lang PA, et al. (2025) Optimized arenaviruses with tumor-tropic mutations promote safe anti-tumor efficacy via sustainable immune modulatory properties. Cell reports. Medicine, 6(10), 102411.

Bye LJ, et al. (2025) Nicotinic Acetylcholine Receptor-Mediated Metabotropic Signalling in Human Microglia. Journal of neurochemistry, 169(11), e70295.

Prem EM, et al. (2024) Meso- and thermophilic posttreatment of press water coming from a thermophilic municipal solid waste digester. Biotechnology and bioengineering, 121(1), 266.

Barmpha K, et al. (2024) Modeling early phenotypes of Parkinson's disease by age-induced midbrain-striatum assembloids. Communications biology, 7(1), 1561.

Ogando-Rivas E, et al. (2024) Expanded specific T cells to hypomutated regions of the SARS-CoV-2 using mRNA electroporated antigen-presenting cells. *Molecular therapy. Methods & clinical development*, 32(1), 101192.

Tasis A, et al. (2024) Single-Cell Analysis of Bone Marrow CD8⁺ T Cells in Myeloid Neoplasms Reveals Pathways Associated with Disease Progression and Response to Treatment with Azacitidine. *Cancer research communications*, 4(12), 3067.

Braga Emidio N, et al. (2024) Nanobody-Mediated Dualsteric Engagement of the Angiotensin Receptor Broadens Biased Ligand Pharmacology. *Molecular pharmacology*, 105(3), 260.

Yilmaz V, et al. (2023) Protocol for in vivo lineage tracing of the mouse-papillomavirus-type 1-infected cells in mice. *STAR protocols*, 4(1), 101994.

Prem EM, et al. (2023) Effects of phenyl acids on different degradation phases during thermophilic anaerobic digestion. *Frontiers in microbiology*, 14, 1087043.

McDonald JT, et al. (2021) Role of miR-2392 in driving SARS-CoV-2 infection. *Cell reports*, 37(3), 109839.

Schiffer I, et al. (2021) miR-1 coordinately regulates lysosomal v-ATPase and biogenesis to impact proteotoxicity and muscle function during aging. *eLife*, 10.

Kiper AK, et al. (2021) Identification of a critical binding site for local anaesthetics in the side pockets of Kv 1 channels. *British journal of pharmacology*, 178(15), 3034.