

# Resource Summary Report

Generated by [dkNET](#) on Aug 15, 2026

## Thermo Fisher: NanoDrop 8000 Spectrophotometer

RRID:SCR\_018600

Type: Tool

### Proper Citation

Thermo Fisher: NanoDrop 8000 Spectrophotometer (RRID:SCR\_018600)

### Resource Information

**URL:** <https://www.thermofisher.com/order/catalog/product/ND-8000-GL>

**Proper Citation:** Thermo Fisher: NanoDrop 8000 Spectrophotometer (RRID:SCR\_018600)

**Description:** Microvolume UV Vis spectrophotometer for nucleic acid and protein quantification that can measure multiple samples using 1 to 2 uL of samples. Can analyze spectrum of 220nm to 750nm and measure 96 samples in less than six minutes. Can measure multiple samples in one measurement cycle, up to eight samples at one time. Has single sample mode. Can analyze the full spectrum from 220 to 750nm and calculates sample purity ratios 260/280.

**Resource Type:** instrument resource

**Keywords:** Spectrophotometer, Instrument, Equipment, Nanodrop, USEDit, ABRF

**Availability:** Commercially available

**Resource Name:** Thermo Fisher: NanoDrop 8000 Spectrophotometer

**Resource ID:** SCR\_018600

**Alternate IDs:** Model\_Number\_NanoDrop\_8000, SCR\_020315

**Alternate URLs:** <https://afns-labs.ualberta.ca/wp-content/uploads/sites/58/2018/05/Nanodrop-ND-8000-brochure.pdf>

**Record Creation Time:** 20220129T080341+0000

**Record Last Update:** 20260815T182556+0000

### Ratings and Alerts

No rating or validation information has been found for Thermo Fisher: NanoDrop 8000 Spectrophotometer.

No alerts have been found for Thermo Fisher: NanoDrop 8000 Spectrophotometer.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Kabbashi S, et al. (2026) Association of OPG, TNF-??, and IL-1B Gene Variants With Periodontitis in a South African Population. International dental journal, 76(4), 109606.

Black JJ, et al. (2026) The Legionella pneumophila effector SidL is an adenylyltransferase that modifies the glycolytic intermediate 3-phosphoglycerate. Molecular cell.

Tout I, et al. (2025) The integrative genomic and functional immunological analyses of colorectal cancer initiating cells to modulate stemness properties and the susceptibility to immune responses. Journal of translational medicine, 23(1), 193.

Turner LA, et al. (2025) Differences in gene expression between high and low tolerance rainbow trout (*Oncorhynchus mykiss*) to acute thermal stress. PloS one, 20(1), e0312694.

Wiggins JM, et al. (2025) Tumor miRNA Signatures Associate with Outcomes of Patients with Stage II/III Melanoma. Clinical cancer research : an official journal of the American Association for Cancer Research, 31(24), 5225.

Briceno NJ, et al. (2025) Beyond the Promoter: Total MGMT Gene Methylation Modulates Response to DNA Alkylating Agents in Glioma. Molecular cancer therapeutics.

Konno H, et al. (2022) ZL-1211 Exhibits Robust Antitumor Activity by Enhancing ADCC and Activating NK Cell-mediated Inflammation in CLDN18.2-High and -Low Expressing Gastric Cancer Models. Cancer research communications, 2(9), 937.