

# Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

## Agilent: Cary 8454 UV-Vis Diode Array System

RRID:SCR\_019486

Type: Tool

### Proper Citation

Agilent: Cary 8454 UV-Vis Diode Array System (RRID:SCR\_019486)

### Resource Information

**URL:** [https://www.agilent.com/Library/usermanuals/Public/G1115-90054\\_Operators\\_manual.pdf](https://www.agilent.com/Library/usermanuals/Public/G1115-90054_Operators_manual.pdf)

**Proper Citation:** Agilent: Cary 8454 UV-Vis Diode Array System (RRID:SCR\_019486)

**Description:** Agilent Cary 8454 UV-Visible spectroscopy system includes UV-Visible instrument based on leading LC photodiode array detector technology. System measures full spectrum, in as little as 0.1 seconds, has high throughput, low photometric noise, excellent wavelength accuracy and reproducibility, and excellent photometric stability. Spectrophotometer optical system is dual lamp set up consisting of deuterium-discharge lamp for ultraviolet wavelength range, and tungsten lamp for visible and short wave near-infrared wavelength range, from 190 to 1100nm.

**Synonyms:** Agilent Cary 8454 UV-Vis System

**Resource Type:** instrument resource

**Keywords:** Agilent, UV-Vis System, Instrument Equipment, USEDit,

**Availability:** Commercially available

**Specification URL:** [https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR\\_019486.pdf](https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR_019486.pdf)

**Resource Name:** Agilent: Cary 8454 UV-Vis Diode Array System

**Resource ID:** SCR\_019486

**Alternate IDs:** Model\_Number\_Agilent\_Cary\_8454\_UV-VIS

**Old URLs:** <https://www.agilent.com/en/products/uv-vis-uv-vis-nir/uv-vis-uv-vis-nir-systems/cary-8454-uv-vis-diode-array-system>

**Record Creation Time:** 20220129T080345+0000

**Record Last Update:** 20260725T190913+0000

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## Ratings and Alerts

No rating or validation information has been found for Agilent: Cary 8454 UV-Vis Diode Array System.

No alerts have been found for Agilent: Cary 8454 UV-Vis Diode Array System.

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## Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.