

Resource Summary Report

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Spectrum Chemical: CL-1000 UV Crosslinker CL-1000

RRID:SCR_019820

Type: Tool

Proper Citation

Spectrum Chemical: CL-1000 UV Crosslinker CL-1000 (RRID:SCR_019820)

Resource Information

URL: https://www.spectrumchemical.com/OA_HTML/lab-supplies-products_UVPsup-174sup-CL-1000sup-174sup-Ultraviolet-Crosslinkers_302673.jsp?section=13137

Proper Citation: Spectrum Chemical: CL-1000 UV Crosslinker CL-1000 (RRID:SCR_019820)

Description: Preset and manual controls for UV or time exposure settings. Internal microprocessor measures and controls UV output, ensuring maximum energy efficiency. Consistent crosslinking takes seconds with 8W shortwave UV tubes. Select shortwave for sterilization and bonding DNA; midrange for gel electrophoresis; or long wave for UV curing. Crosslinker has maximum energy setting of 999,900 J/cm². Uses five 8W UV tubes. Digital LED displays settings. Viewing window blocks UV while allowing visibility of chamber interior. An internal interlocking safety system is designed for automatic shutoff when the door is opened. 115V, 60Hz; ETL-/ETLc-certified. External dimensions (D x W x H) in. (cm): 13.7 x 15.6 x 8.75 (34.8 x 39.6 x 22.2).

Resource Type: instrument resource

Keywords: Ultra Violet Products, Crosslinker, Instrument Equipment, USEdit

Availability: Commercially available

Resource Name: Spectrum Chemical: CL-1000 UV Crosslinker CL-1000

Resource ID: SCR_019820

Alternate IDs: Model_Number_CL-1000

Record Creation Time: 20220129T080347+0000

Record Last Update: 20260815T182627+0000

Ratings and Alerts

No rating or validation information has been found for Spectrum Chemical: CL-1000 UV Crosslinker CL-1000.

No alerts have been found for Spectrum Chemical: CL-1000 UV Crosslinker CL-1000.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Gorgo? S, et al. (2024) A Drug Discovery Pipeline for MAPK/ERK Pathway Inhibitors in Caenorhabditis elegans. Cancer research communications, 4(9), 2454.