

Resource Summary Report

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Oxford: TritonXL Dilution Refrigerator

RRID:SCR_020386

Type: Tool

Proper Citation

Oxford: TritonXL Dilution Refrigerator (RRID:SCR_020386)

Resource Information

URL: <https://nanoscience.oxinst.com/products/cryofree-dilution-refrigerators/tritonxl>

Proper Citation: Oxford: TritonXL Dilution Refrigerator (RRID:SCR_020386)

Description: TritonXL is used for research applications where sample temperatures below 5 mK is required, for integrating larger numbers of signal lines or very high magnetic fields. Has two integrated 1.5 W pulse tube coolers, decoupled with flexible braids and bellows to minimize vibrations.

Resource Type: instrument resource

Keywords: Oxford, Nanoscience, Instrument, Resource equipment, Equipment, USEdit,

Availability: Commercially available

Resource Name: Oxford: TritonXL Dilution Refrigerator

Resource ID: SCR_020386

Alternate IDs: Model_Number_TritonXL

Record Creation Time: 20220129T080350+0000

Record Last Update: 20260919T195434+0000

Ratings and Alerts

No rating or validation information has been found for Oxford: TritonXL Dilution Refrigerator.

No alerts have been found for Oxford: TritonXL Dilution Refrigerator.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.