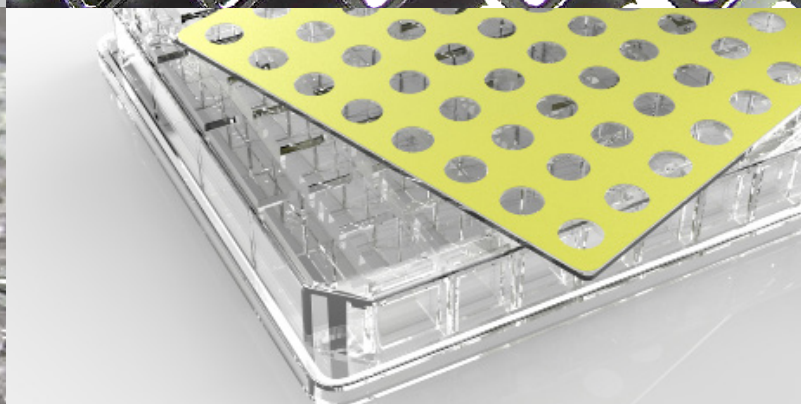
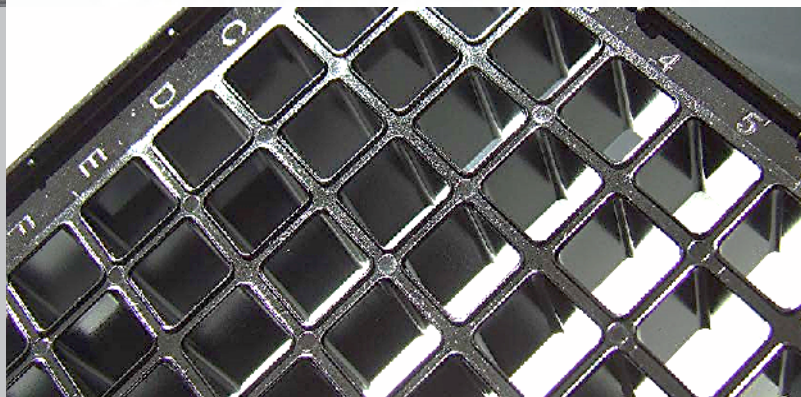
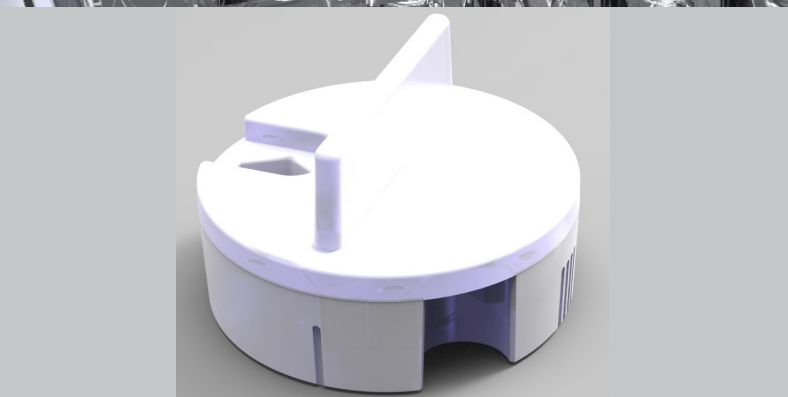
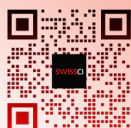


PRODUCT CATALOGUE



CRYSTALLOGRAPHY
DIALYSIS
CRYO EM
CELL-BASED ASSAY PLATES



SITTING DROP CRYSTALLISATION MICROPLATES

Crystallisation Microplates with unique features:

- Optimised lens design that are wide, conical-shaped for perfect illumination and crystal viewing
- Raised wide wells allowing for easy crystal retrieval
- Wide partition walls between wells allowing for excellent sealing and long-term storage with no sample evaporation
- Micro-numbering visible by microscope
- Robust microplate with no central bending enabling easy and accurate drop setting
- Barcoding options available for all plates

MRC 2-LENS PLATE



MRC 2-Lens 96 Well Crystallisation Plate

Available in all three polymers, the MRC 2-Lens Microplate is regarded as the most versatile plate available for crystallography. Very robust with excellent imaging results.

PRODUCT CODES

MRC9T-PS

MRC96T-UVP

UVXPO-2LENS

3-LENS PLATE



3 Lens 96 Well Crystallisation Plate

Ideal for maximising your experiments with 288 lenses. This plate comes in Midi or Low Profile formats, which are shorter in height enabling higher plate storage. Both formats are available in all 3 polymers.

PRODUCT CODES

3W96T-PS

3W96T-UVP

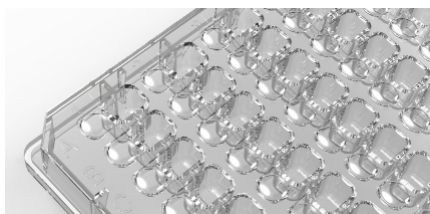
UVXPO-3LENS

3W96TLP-UVP

3W96TLP-PS

UVXPO-3LENSLP

MRC MAXI PLATE



MRC Maxi 48 Well Plate

The MRC Maxi 48 Well Plate can be used in standard robotic systems as well as for manual pipetting. Available in our 3 polymers.

PRODUCT CODES

MMX01-UVP

MMX02-PS

UVXPO-48LENS

MRC UNDER OIL PLATE



MRC Under Oil 96 and 384 Well Crystallisation Plate

The MRC Under Oil Plate uses oil as a seal for active diffusion.

PRODUCT CODES

UO96T-UVP

UO384T-UVP

HANGING DROP

PLUG PLATE



Hanging Drop Crystallisation Plate

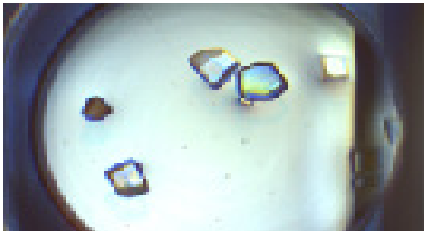
A novel system for protein crystallisation in a 96-well format. Individual wells can be identified, removed and harvested using the supplied Allen key, eliminating the need for a scalpel and loops. Available in UVP for excellent UVP imaging.

PRODUCT CODE

HDP96T-UVP

POLYMER VARIANTS

POLYMERS



Choose from 3 Optically Superior Polymers

PS - Optically clear when using standard bright field or visible light sources.

UVP - Excellent UV imaging with low autofluorescence and very long plate stability.

UVXPO - A most advanced polymer. Excellent UV imaging with low autofluorescence whilst also showing zero background when using cross-polarised lights.

SEALING SHEETS

SEALING SHEETS



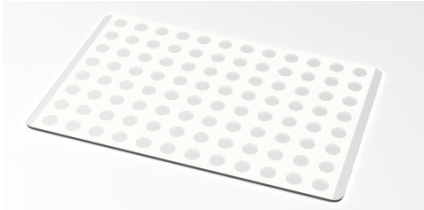
UVXPO Sealing Sheets

Perfect pressure-activated seals for use in all crystallisation experiments. Optically clear with minimal to no auto-fluorescence (UV compatible). Sheet dimensions require no cutting.

PRODUCT CODE

UVXPO-SEAL

PLATE SEALS



Hanging Drop Crystallisation Plate Seals

Ready to use with dust-free protective coating and special polymer base. Available in non-UVP in 100 micron thickness or UV transparent polymer (UVP) in 40 and 100 micron thickness.

PRODUCT CODES

HDP-PE-96T03

HDP-UVP-96T02

HDP-UVP-96T03

CELL-BASED ASSAY PLATES

ASSAY PLATES



96 and 384 Well Glass Bottom Plate

Made with precision gluing, high quality glass and superior plate flatness. The unique glass plate-processing technique reduces auto-fluorescence to less than 5% and generates a higher signal-to-noise ratio. Wide partition walls allow for good sealing and excellent long-term storage with no evaporation.

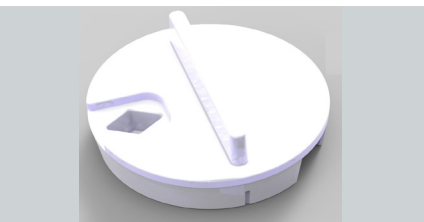
PRODUCT CODES

PS96B-G175

PS384B-G175

CRYO-EM

CRYO-EM



Cryo-EM Grid Box

Made from a special polymer for zero static at cryogenic temperatures. The box has four diamond-shaped slot positions with identification numbers.

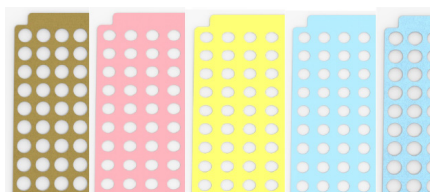
No special tools are required since the lid is rotated with standard laboratory tweezers.

PRODUCT CODE

EM-GRID-BOX

LIPIDIC CUBIC PHASE (LCP) CRYSTALLISATION

LCP MODULAR RANGE



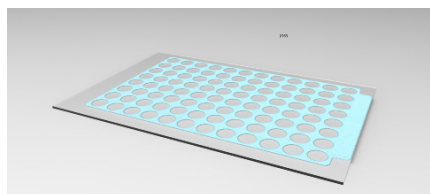
Lipidic Cubic Phase Modular Range

There are 75 combinations of varying Bases, Double-sided Pressure Adhesives and Covers offering complete flexibility for LCP experiments. Items are available individually or pre-assembled.

PRODUCT CODES

www.swissci.com

LCP XPOL RANGE



Lipidic Phase Kit XPOL Range

Ready-to-use kits specially designed to allow for excellent UV imaging along with uniform zero background when using cross-polarized light.

PRODUCT CODES

[LCP-XPOL-60.7](#)
[LCP-XPOL-120.7](#)

LCP SCREENING KIT



Lipidic Cubic Phase Screening Kit

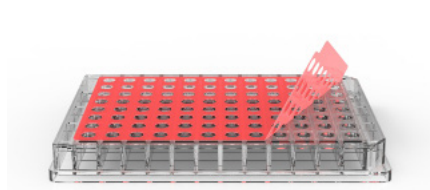
Easy and ready-to-use kit made in a unique polymer to ensure UV stability is not compromised by polarisation.

PRODUCT CODE

[LCP96T-UVP70U](#)

DIALYSIS DEVICES

DIAPLATE



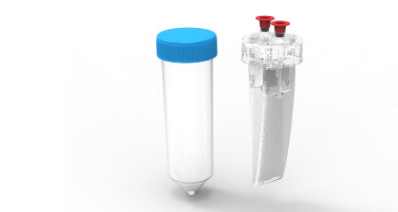
Diaplate - 96 Dialysis Experiment 3.2ml Capacity Dialyser

Unique, high throughput plate allows for 96 individual micro-dialysis experiments. The Diaplate can be used for the desalting of protein as well as protein crystallisation providing unique conditions for crystal hits. It comes with an evaporation cover that allows for extended storage life. Available in 3, 5, 10 or 30 K Dalton MWCO regenerated cellulose membranes.

PRODUCT CODES

[W82003](#)
[W82005](#)
[W82010](#)
[W82030](#)

DIATUBE



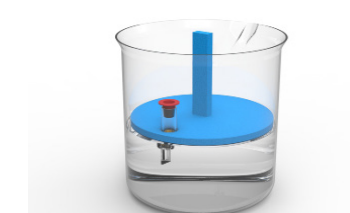
Diatube - 20ml Capacity Dialyser

All-in-one device has specially glued, regenerated cellulose membrane to form a leak-free seal; no folding, knotting or closures required. Comes ready to use and gives rapid results. Excellent sample recovery without disturbing valuable protein complexes. Comes with caps to prevent spillage and evaporation. Available in 3, 5, 10 or 30 MWCO membrane.

PRODUCT CODES

[W92003](#)
[W92005](#)
[W92010](#)
[W92030](#)

DIACON



Diacon - 0.5ml Capacity Dialyser

Ideal for small sample volumes allowing for gentle and efficient desalting over 2-3 hours. Comes with a floating rack that can hold up to 18 Diacon devices for multiple dialysis experiments. Ready to use with caps to prevent spillage and evaporation. Available in 3, 5, 10 or 30 K Dalton MWCO membrane.

PRODUCT CODES

[W72003](#)
[W72005](#)
[W72010](#)
[W72030](#)