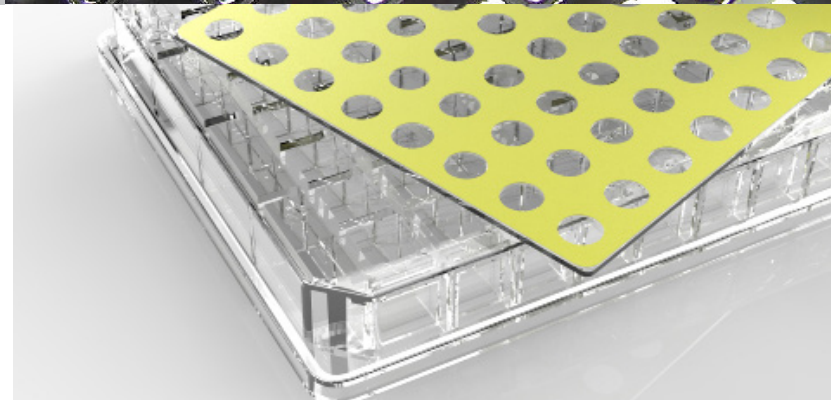
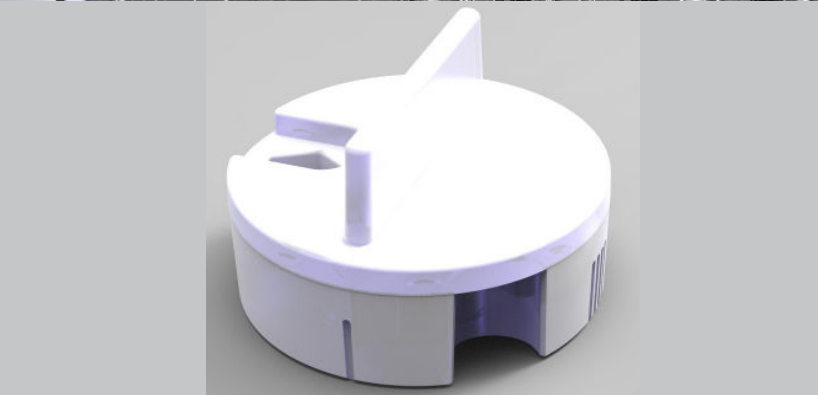
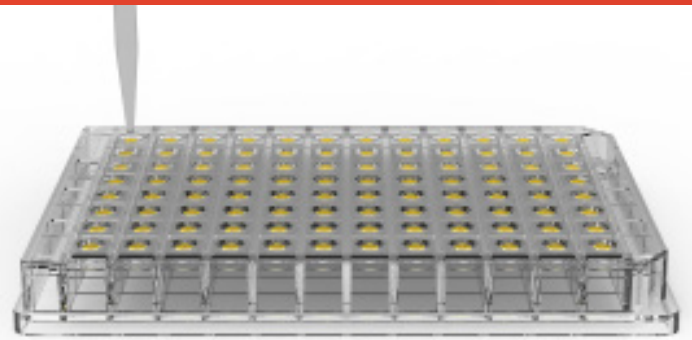


PRODUCT CATALOGUE



CRYSTALLOGRAPHY
DIALYSIS
CRYO EM
CELL-BASED ASSAY PLATES
ULTRAFILTRATION



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

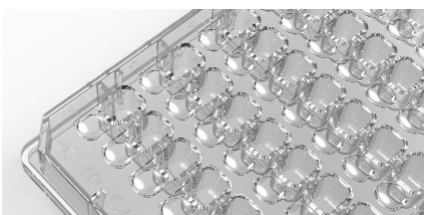
3W96TLP-UVP

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

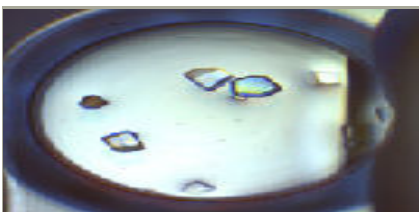
UO96T-UVP

UO384T-UVP

POLYMER VARIANTS

POLYMERS

Choose from 3 Optically Superior Polymers..



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

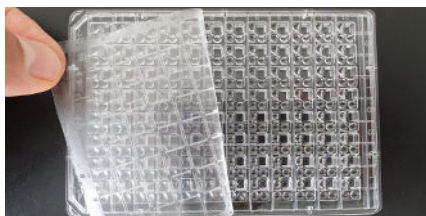
UVP - Excellent UV imaging with low autofluorescence and very long plate stability.

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

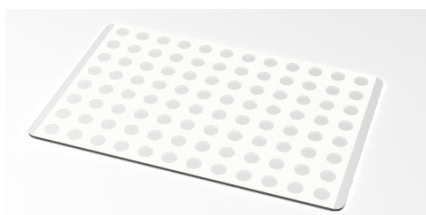


Perfect pressure-activated seals for use in all crystallisation experiments. Optically clear with minimal to no auto-fluorescence (UV compatible). Sheet dimensions require no cutting.

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



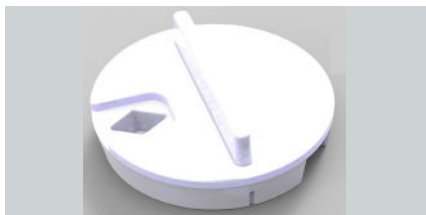
Made with precision gluing, high quality glass and superior plate flatness. The unique glass plate-processing technique reduces auto-fluorescence to less than 5% and generates a higher signal-to-noise ratio. Wide partition walls allow for good sealing and excellent long-term storage with no evaporation.

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.

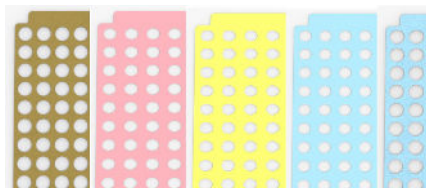
No special tools are required since the lid is rotated with standard laboratory tweezers.

PRODUCT CODE **EM-GRID-BOX**

LIPIDIC CUBIC PHASE (LCP) CRYSTALLISATION

LCP MODULAR RANGE

Lipidic Cubic Phase Modular Range



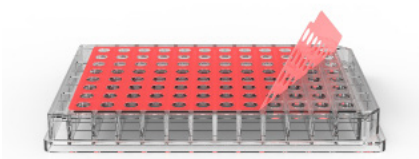
There are 75 combinations of varying Bases, Double-sided Pressure Adhesives and Covers offering complete flexibility for LCP experiments. Items are available individually or pre-assembled. Full Kits and XPOL Versions Available.

PRODUCT CODES **www.swissci.com**

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

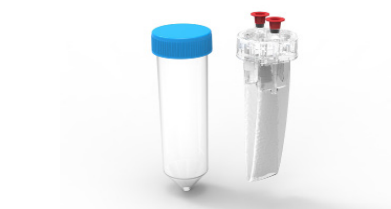
W82005

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 membranes.

PRODUCT CODES

W92003

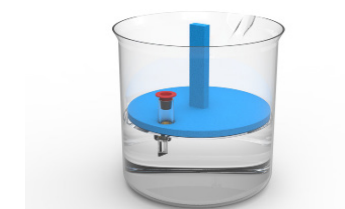
W92005

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 membranes.

PRODUCT CODES

W72003

W72005

W72010

W72030

ULTRAFILTRATION DEVICES

CONVERSE S

Converse S - 8ml Capacity Concentration Device



A unique, high throughput Ultrafiltration device designed for rapid and easy concentration procedures. Comes ready to use, giving rapid results within 10 minutes. The highly hydrophilic membrane surface allows for excellent protein recovery. Available in 3,10, 30 or 100 K Dalton MWCO membranes. No centrifuge need as devices can be run with specially designed Pressure Caps.

S PRODUCT CODES

V51003

V51010

V51030

V51100

PRESSURE CAP CODE

V5-PC4

CONVERSE L

Converse L - 20ml Capacity Concentration Device



A unique, high throughput Ultrafiltration device designed for rapid and easy concentration procedures. Comes ready to use, giving rapid results within 10 minutes. The highly hydrophilic membrane surface allows for excellent protein recovery. Available in 3,10, 30 or 100 K Dalton MWCO membranes. No centrifuge need as devices can be run with specially designed Pressure Caps.

L PRODUCT CODES

V41003

V41010

V41030

V41100

PRESSURE CAP CODE

V4-PC4

CEROCON

Cerocon - 0.5ml Ultrafiltration Device



Ideal for small sample volumes up to 0.5ml, allowing for fast sample processing with high recovery. The highly hydrophilic membrane surface allows for excellent protein recovery. Available in 3, 5, 10 or 30 K Dalton MWCO membranes.

PRODUCT CODES

V31003

V31010

V31030

V31100