3 Lens Crystallisation Plate

SWISSCI

About

The SWISSCI 3 Lens Crystallisation Plate is an ideal product for protein crystallisation presented in a 96-well plate format. The SWISSCI 3 Lens crystallisation Plate offers unique properties that make it ideal for both nanolitre crystallisation screening and microlitre optimisation alike. Available in optically superior polymers and with an innovative well design, the plate allows easy crystal viewing and retrieval.





Features

Easy crystal retrieval

Raised wide wells make crystal mounting especially easy

Easy Viewing

The micro-numbering is visible by microscope. The wells are a wide conical shape and have a lens effect for perfect illumination.

Available in 3 different polymers.

Polystyrene (PS), UVP and UVXPO. The UVXPO polymer is an optically superior UV transmissible polymer that additionally shows Uniform (Zero) background when using cross polarised light.

Low profile version available

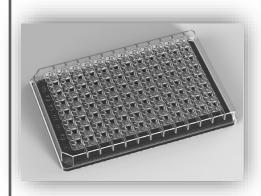
Low profile plate has the same optical properties and uses the same volumes as the midi plate while saving on storage space.

Better Sealing

Wide partition walls between the wells give plenty of area for sealing. No central bending occurs in this very robust structure. Excellent long term storage - no sample evaporation.

Wide range of volumes

Typical volumes are 20-40 μ l of reservoir and 50 nl-5 μ l drop size. The 288 optical wells offer three times the number of experimental conditions.



FACTS

- ANSI/SLAS 1-2004 Standard
- 288 wells
- Available in 3 polymers

FEATURES

- Optically perfect wells
- Micro-Numbering
- Optimised for crystal mounting

Order Information

Item: 3 Lens Crystallisation

plate

Codes: UVXPO-3LENS; 3W96T-PS; 3W96T-UVP; UVXPO-3LENSLP; 3W96TLP-PS;

3W96TLP-UVP.

Details: Box of 100 plates **Contact:** sales@swissci.com

Web: www.swissci.com