



JBScreen Classic 4

based on PEG MME 5000 to PEG 8000

Cat. No.	Amount
CS-104L	24 solutions (10 ml each)

For general laboratory use.

Shipping: shipped at ambient temperature

Storage Conditions: store at 8-10 °C

Shelf Life: 12 months

Description:

JBScreen Classic is a crystallization kit designed for efficient and flexible screening of crystallization conditions for proteins, peptides, nucleic acids, macromolecular complexes and water-soluble small molecules.

The JBScreen Classic Kits 1-10 cover 240 of the most prominent buffers for protein crystallization. Their compositions result from data mining of several thousands of crystallized proteins. JBScreen Classic represents the statistically most successful buffers that yielded protein crystals suitable for X-ray diffraction.

Content:

Set of 24 tubes in 10 ml bulk format with buffers based on PEG MME 5000 to PEG 8000.

The exact composition of each buffer is listed under the links "Screen Formulation".

All solutions are sterile filtered (0.2 µm), filled under sterile conditions and contain 0.1% ProClinTM 950 as preservative to prevent the growth of microbes. (ProClin is a trademark of LANXESS Corp.)

Related Products:

All solutions are available in customized formulations or larger quantities.