



JBScreen PEG/Salt 4

Cat. No.	Amount
CS-144	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 PEG/Salt is an effective reagent kit designed for initial screening of crystallization conditions of biological macromolecules.

Content:

Set of 24 tubes in 10 ml bulk format containing high purity PEG 3350 and PEG 5000 MME, each combined with 48 different salts, covering a range of anions and cations most commonly used in biocrystallography. The unique combination of reagents enables the screening of PEG depending on ionic strength, ion type and pH. 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% ProClin™ 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.