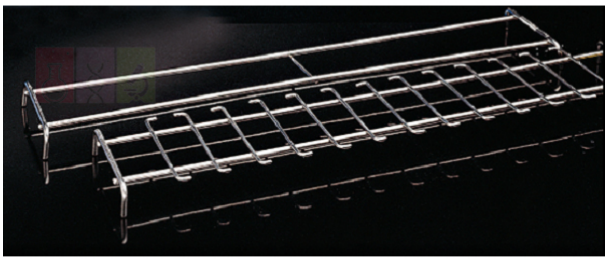
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Product Name :

Rack Staining Slides Horizontal

Product Code :

SLE/CL/52



Science Lab
Email : sales@scilabexport.com
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Description :

Rack Staining Slides Horizontal (Product Code: SLE/CL/52) is a self-supporting stainless steel rack that holds 12 microscopy slides side by side in a horizontal position for staining. Placed across a sink or a container, it lets stain be flooded onto each slide while run-off drains away underneath, and its sturdy base keeps the rack steady during the process. Haematology, microbiology and parasitology benches, as well as teaching labs, use racks like this for routine smear staining. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, aspart of its range of microbiology lab equipment in India.

Specifications

Parameter	Detail
Type	Self-supporting rack for staining microscopy slides
Material	Stainless steel
Capacity	12 microscopy slides
Slide position	Horizontal, side by side
Base	Sturdy base for optimal stability
Placement	Across a sink or container

Typical Use

After smears have been prepared and fixed, lay them smear-side up across the rack and check that the rack sits level so stain does not run off one end. Each reagent is then dropped or flooded onto the slides in turn, left for the time given in the method, and rinsed away with a gentle stream of water, all without lifting the slides until staining is complete. This flat, flood-style approach suits Gram staining as well as Romanowsky-type blood stains such as Leishman or Giemsa.

Holding a full row of slides together keeps timing consistent across a batch, which is helpful when a Gram stain kit is being used by a class in a school or college lab in India. After each session, rinse the rack with water to remove stain deposits and let it dry before storage; stainless steel keeps its finish well when it is cleaned and dried regularly.

Manufacturer

This stainless steel staining rack is manufactured by Jain Scientific Equipments Private Limited under the ScienceLab name in Ambala, Haryana, where the company produces bench apparatus for clinical and teaching laboratories. Company information is available on our profile page.

Related Clinical Laboratory Items

Items that complete the slide staining routine:

- Coplin Staining Jar — for methods that immerse slides upright instead of flooding them
- Transfer Pipette 3ml — for dropping stain and buffer onto each slide