Email : sales@scilabexport.com
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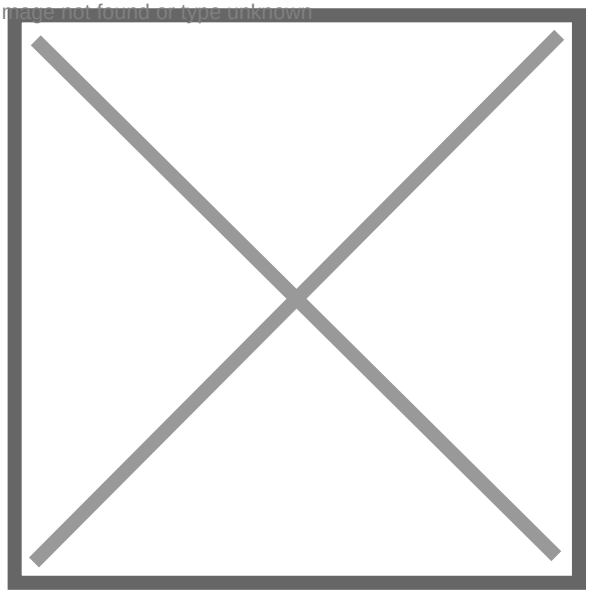
Product Name :

Tilia (Linden Tree), 3-year-old stalk, Cross Section

Product Code :

SCL437/0118

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Description :

Tilia (Linden Tree), 3-year-old stalk, Cross Section (Product Code: SCL437/0118) is a prepared microscope slide used to show annual growth rings and mature secondary tissues in a woody stem during botany practicals. It lets students count the yearly increments of wood in a linden stem, presented as a coloured section on borosilicate glass. This slide for botany lab equipment collections is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**,Ambala, a laboratory instruments supplier in India.

Specifications

Parameter	Detail
Specimen	Tilia (linden tree) stalk, 3 years old
Cut	Cross section
Glass	Borosilicate
Finish	Coloured
Box	White, rectangular, plastic
Dimensions (as listed)	25.4 mm x 76.2 mm (1 x 3 in)
Setting	Laboratory
Product code	SCL437/0118
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Tilia 3-Year Stem Slide Used For?

A three-year-old Tilia stem demonstrates how the vascular cambium adds a new layer of xylem every growing season. Students count the growth rings, look at the boundary between one year's wood and the next, and study the broad rays and phloem outside the cambium. The periderm that replaces the epidermis shows how the stem protects itself as it widens.

It is a natural follow-on from the 1-year-old section: place the two under neighbouring microscopes and ask students to explain what has changed. A short written comparison makes an effective assessment task for a secondary-growth lesson.

What to Specify When Ordering

- Stem age: 3-year-old (SCL437/0118), 1-year-old (SCL435/0117), or the pair.
- Quantity per practical group or class.
- Any microscopes or related plant slides to be included in the same quotation.

Supplier

ScienceLab is the trading name of Jain Scientific Equipments Private Limited, which supplies this Tilia stem section and related botany material from Ambala, Haryana. For institutional and tender buyer
3358

Rela

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