Email : sales@scilabexport.com
Phone: +91-7082934803

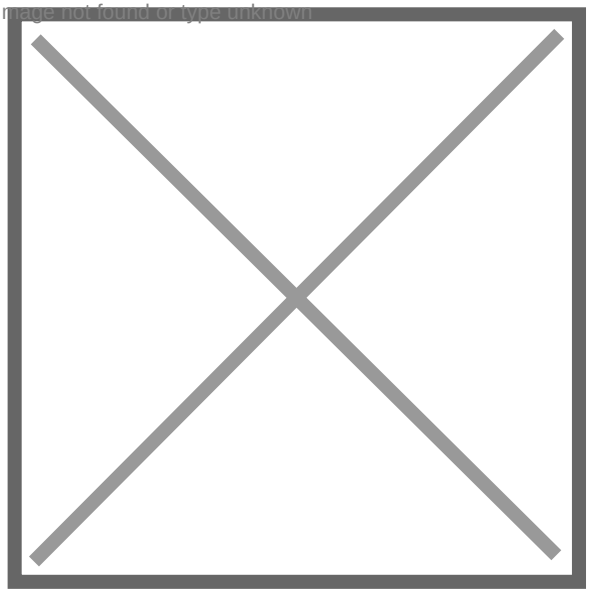
Product Name :

Kidney

Product Code :

SCL249/0145

Image not found or type unknown



Email : sales@scilabexport.com
Phone: +91-7082934803

Description :

Kidney (Product Code: SCL249/0145) is a magnified PVC anatomical model of the kidney usedto teach its internal structure and the formation of urine in biology and physiology lessons.Enlarged 3–4 times and made with parts that come apart, it exposes the cortex, renal pyramidsand calyces so students can see inside the organ. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer and laboratory equipment supplier in India, at its own factory in Ambala.

Specifications

Parameter	Detail
Magnification	3–4 times
Parts	Disassembled (removable) parts
Internal structures shown	Cortex, renal pyramids, calyces and the urine drainage path
Construction	3-dimensional PVC moulding
Colouring	Non-toxic dyes
Product code	SCL249/0145
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Kidney Model Used For?

A kidney has an outer cortex and an inner region arranged into cone-shaped pyramids, whose tips drain urine into cup-like calyces and on towards the ureter. Lifting the removable parts off this Kidney model exposes that arrangement, so a teacher can trace the route from where filtration begins to where urine leaves the organ.

It serves excretion and homeostasis topics in secondary biology, nursing and allied-health anatomy, and physiology practicals where students identify the regions before moving on to nephron diagrams or slides. Invite learners to take the parts off and replace them while naming each region aloud. It is a hands-on addition to school biology lab equipment in India and abroad.

OEM Manufacturer

The Kidney model comes from ScienceLab, the trade name of Jain Scientific Equipments Private Limited, which is its original equipment manufacturer. It is made at the company's own licensed factory at Saha, Ambala, Haryana, India, and sold factory-direct, so institutions, distributors and importers deal with the maker rather than a middleman. Company details are on the ScienceLab profile.

Parts misplaced over time can be discussed with us, and later orders for additional labs come from the same manufacturer.

Rela

Usefu

Email : sales@scilabexport.com
Phone: +91-7082934803