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

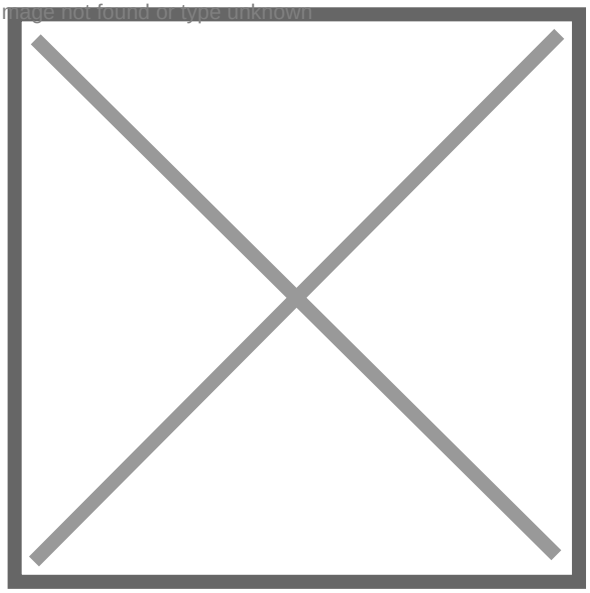
Product Name :

NCERT Molecular Model Kit

Product Code :

SCL-508/04

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Phone: +91-7082934803

Description :

NCERT Molecular Model Kit (Product Code: SCL-508/04) is a set of colour-coded plastic atoms and connecting bonds used to build three-dimensional chemical structures in school and college chemistry classes. Teachers and students use it as a chemistry teaching kit for organic models, from simple molecules to more complex structures, and every piece stores in a compartment box. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer of chemistry lab equipment in India, at its own factory in Ambala.

Key Details

Parameter	Detail
Type	Molecular model kit of atoms and bonds
Atoms	High-quality plastic, colour coded to the universal standard
Connections	Atoms and bonds connect securely and come apart easily without hurting fingers
Structures	From simple, small molecules to more advanced, complexstructures
Level	School and college
Main subject	Organic chemistry
Storage	Practical box with compartments for atoms and bonds
Product code	SCL-508/04
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Molecular Model Kit Used For?

Teachers build methane, ethene and ethyne side by side so students can compare tetrahedral, planar and linear shapes, then move on to structural and geometrical isomers and the functional groups met in NCERT organic chemistry chapters. Because each element is identified by its colour, learners can check their own model against a structural formula and spot a wrong atom or a missing bond straight away.

For group work, give each team one compartment of atoms and a list of target molecules; at the end of the lesson the pieces come apart and go back into the box for the next class. Model-building is also a quick revision aid for hybridisation and bond angles before examinations, which is why the kit sits comfortably alongside the rest of a school's chemistry lab equipment in India.

OEM Manufacturer

ScienceLab is the trading name of **Jain Scientific Equipments Private Limited**, the OEM (original equipment manufacturer) of the NCERT Molecular Model Kit. The kit is made at the company's own licensed factory at Saha, Ambala, Haryana, India, and goes factory-direct to scho
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