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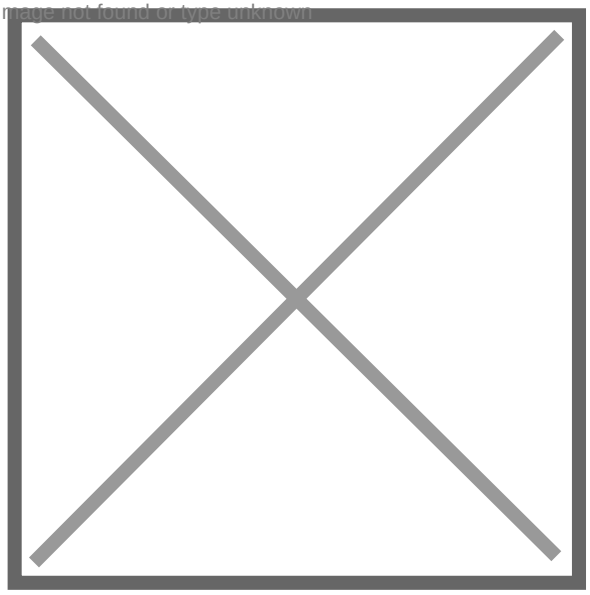
Product Name :

Complete Molecular Models for Groups of Students

Product Code :

SCI-279/108

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Description :

Complete Molecular Models for Groups of Students (Product Code: SCI-279/108) is a complete molecular model set used by student groups to assemble organic and inorganic compounds with their own hands during chemistry lessons. Each set holds 370 balls and 185lugs in prescribed colours and sizes, stored in a compartmented moulded box so a group canbuild, compare and dismantle structures on its bench. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India.

Specifications

Parameter	Detail
Contents	370 balls and 185 connecting lugs
Balls	Moulded, in different (prescribed) colours and sizes
Lugs	Different sizes, for joining the balls
Suitable for	Organic and inorganic compounds
Storage	Moulded box with a separate space for every colour and size of ball
Product code	SCI-279/108
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Are Molecular Model Sets for Student Groups Used For?

Group model-building turns bonding theory into an activity. Students take a formula, choose the right coloured balls, join them with lugs and then compare their result with the neighbouring group — a quick way to discover isomers, see why a ring closes, or check how many bonds each atom forms. For molecular model work in organic chemistry this hands-on step often fixes ideas better than drawings alone.

Give each group one set and a short list of target molecules, and ask them to sketch each structure before dismantling it. At the end of the period, one student can count the parts back into the box compartments so the set is complete for the next class.

What to Specify When Ordering

- The number of student groups in your largest class, since each group works from its own set.
- Whether a teacher's demonstration kit is also required.
- Any orbital or atom models to be quoted for the same topic.

OEM Manufacturer

These group sets are made by Jain Scientific Equipments Private Limited, the company behind the ScienceLab name, acting as OEM (original equipment manufacturer). Moulding, sorting and boxin
finish
need

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