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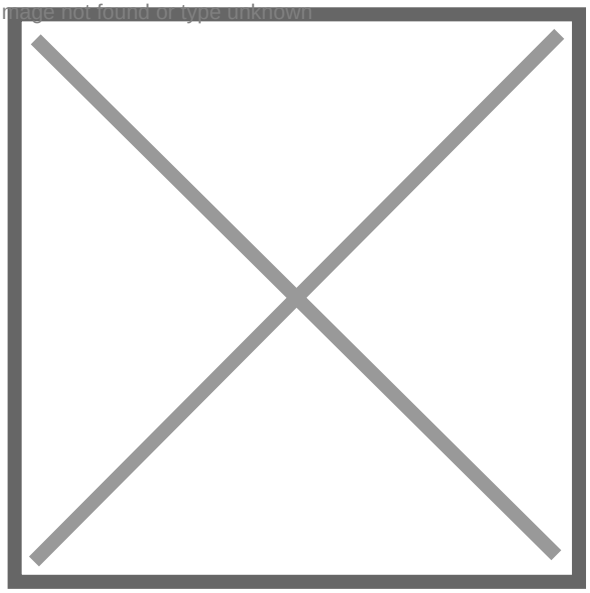
Product Name :

Molecular Model Set – Organic Student

Product Code :

SLE/Mo/32

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Description :

Molecular Model Set – Organic Student (Product Code: SLE/Mo/32) is a student organic chemistry model set used to build hydrocarbons, functional groups and isomers in school and college practicals. It combines 12 carbon and 20 hydrogen atoms with grey medium, grey long flexible and white short links, a short link remover tool for taking models apart, and a teachersand students manual. It is produced by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, anOEM manufacturer of school chemistry lab equipment in India, at its own factory in Ambala.

Specifications

Parameter	Detail
Hydrogen	20
Carbon	12
Oxygen	6
Nitrogen	4
Sulphur	2
Phosphorus	1
Halogen	4
Metal	1
Medium links (grey)	26
Long flexible links (grey)	12
Short links (white)	26
Tool	1 short link remover tool
Manual	Teachers and students manual included
Product code	SLE/Mo/32
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Organic Student Model Set Used For?

With 12 carbon atoms, students can build straight-chain and branched alkanes, compare structural isomers such as butane and methylpropane, and add oxygen, nitrogen or halogen atoms to create alcohols, carboxylic acids, amines and haloalkanes. The long flexible links can be bent to form the double and triple bonds of alkenes and alkynes.

The short link remover tool helps students separate tightly fitted short links at the end of a practical, so parts go back into the set intact. Work through the teachers and students manual in sequ For scho ed mix o

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