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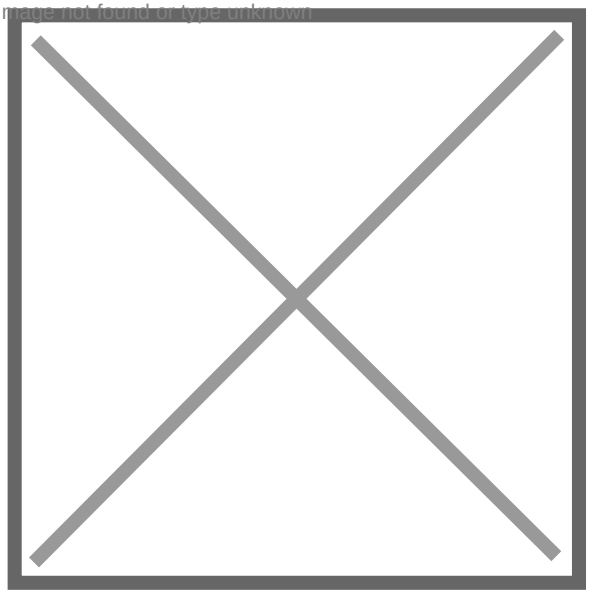
Product Name :

Molecular Model Set – Inorganic/Organic Teacher

Product Code :

SLE/Mo/29

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Description :

Molecular Model Set – Inorganic/Organic Teacher (Product Code: SLE/Mo/29) is a teacher's demonstration set used to model inorganic and organic structures in front of a chemistry class. It carries 14 metal, 22 oxygen, 20 carbon and 13 sulphur atoms, plus 18 lone pair 2D paddles in three colours, giving enough parts for oxoanions such as sulphate and phosphate as well as larger organic molecules. 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.

Specifications

Parameter	Detail
Hydrogen	14
Carbon	20
Oxygen	22
Nitrogen	10
Sulphur	13
Phosphorus	7
Halogen	8
Metal	14
Lone pair 2D paddles	18 (6 purple, 6 beige, 6 pink)
Medium links (grey)	38
Medium links (purple)	12
Long flexible links (grey)	36
Manual	Teachers and students manual included
Product code	SLE/Mo/29
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Inorganic/Organic Teacher Set Used For?

Teachers use this set to build models the whole class can see and to keep several structures assembled at once. The high oxygen, sulphur and phosphorus counts suit inorganic topics such as oxoanions and the shapes of sulphur and phosphorus compounds, while the carbon atoms and long flexible links cover organic chemistry.

The three colours of lone pair paddles let you mark lone pairs on different atoms, or on different molecules, during a discussion of molecular shape. Build the same molecule as your students' sets s
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