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

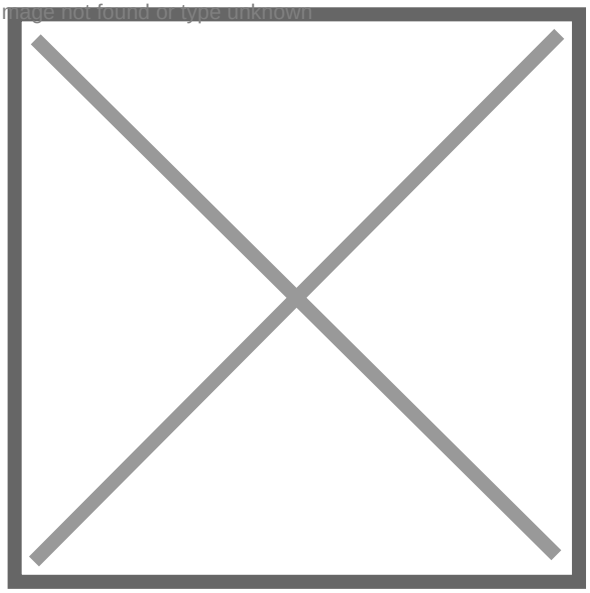
Product Name :

Geometry of Molecules

Product Code :

SCI.-405/169

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Description :

Geometry of Molecules (Product Code: SCI.-405/169) is a laminated wall chart used to teachthe three-dimensional shapes that molecules take, in school and college chemistry classroomsand laboratories. Chemistry teachers use it beside molecular model sets when explainingbonding, and at 70 cm x 100 cm it is sized for a classroom wall in any school laboratory setup. Itis made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its ownfactory in Ambala, India.

Specifications

Parameter	Detail
Topic	Geometry of molecules (molecular shapes)
Format	Wall-mounted chart
Size	70 cm x 100 cm
Finish	Laminated
Intended setting	Classrooms and laboratories
Product code	SCI.-405/169
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Geometry of Molecules Chart Used For?

Molecular geometry explains why a water molecule is bent while carbon dioxide is straight, and why methane points its bonds to the corners of a tetrahedron. Most school courses teach it through the idea that electron pairs around a central atom push as far apart as possible, so the number of bonding pairs and lone pairs decides the shape. A wall chart on this topic lets the teacher point to each shape while students build the same molecule with a model kit, linking a flat structural formula to a real three-dimensional form.

Hang the chart at eye level near the demonstration bench so it can be referred to during practical sessions as well as lectures. The laminated surface can be wiped free of chalk dust and fingerprints, which suits a working chemistry room where charts are handled often. Because the chart is listed by topic only, ask us for an image of the current print if you need to match it against a specific syllabus.

OEM Manufacturer

ScienceLab is the trading name of Jain Scientific Equipments Private Limited, which produces this geometry of molecules chart as the original equipment manufacturer at its own licensed factory in Saha, Ambala, Haryana, India. Buying from the maker means the quotation, the chart you receive and any replacement copies all come from one source rather than through a trader. Schools, colleges, institutions, dealers and importers can order factory direct. Read more on the Scien

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