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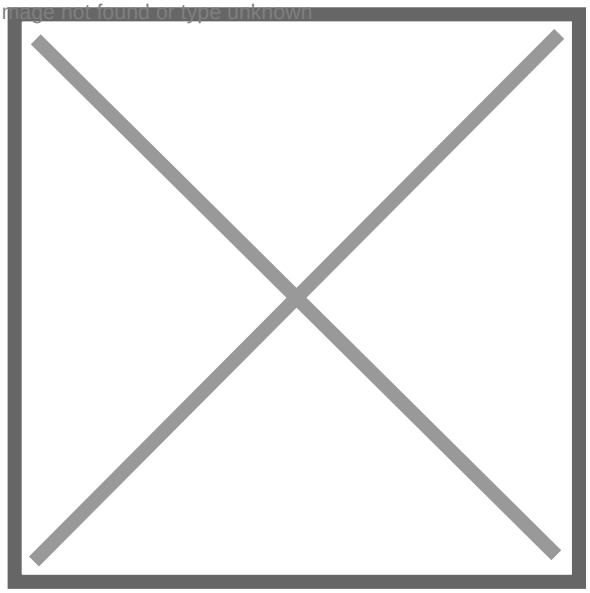
Product Name :

Thermodynamic Data for Some

Product Code :

SCI-409/171

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Description :

Thermodynamic Data for Some (Product Code: SCI-409/171) is a laminated wall chart of thermodynamic data used as a reference for energy-change calculations in chemistry classrooms and laboratories. Senior school and college students consult it when working through enthalpy and energetics problems, and its 70 cm x 100 cm format keeps the reference visible to the whole class. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer of school chemistry lab equipment, at its own factory in Ambala, India.

Specifications

Parameter	Detail
Topic	Thermodynamic data (reference chart)
Format	Wall-mounted chart
Size	70 cm x 100 cm
Finish	Laminated
Where used	Classrooms and laboratories
Product code	SCI-409/171
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Thermodynamic Data Chart Used For?

In chemistry teaching, thermodynamic data usually means tabulated quantities such as standard enthalpies of formation, standard entropies and Gibbs free energies. Students combine these values to predict the heat given out or taken in by a reaction, to apply Hess's law, and to judge whether a reaction is feasible at a given temperature. Having the reference on the wall means a class can work through the same problem from the same data without passing textbooks around.

The chart also supports calorimetry practicals in the chemistry lab, where students measure a temperature change, calculate an enthalpy change and compare it with tabulated data to discuss heat losses and experimental error. Mount it where students can walk up and read it closely, since data tables are consulted rather than viewed from a distance. Ask us for an image of the current print if you need to confirm which substances and quantities are listed.

OEM Manufacturer

This thermodynamic data chart is an original ScienceLab product: Jain Scientific Equipments Private Limited, the company behind the ScienceLab name, manufactures it as OEM at its licensed factory in Saha, Ambala, Haryana. Because the maker handles your order directly, questions about the chart's content, repeat orders for extra classrooms and replacement copies are answered by the same team that produces it. Institutions, dealers and importers in India and international markets buy factory-direct. See the company profile for more.

Rela

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