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

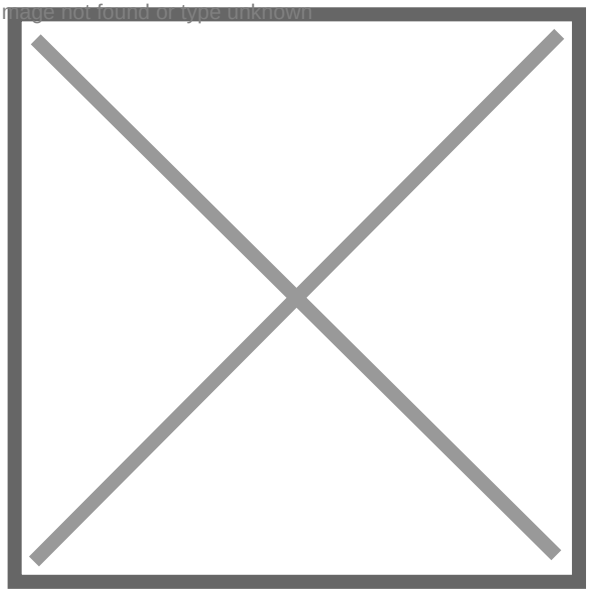
Product Name :

Litmus Paper Red

Product Code :

SCI-573/148

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Description :

Litmus Paper Red (Product Code: SCI-573/148) is an alkali-detecting indicator paper used to show whether a solution or moist gas is basic in school chemistry and biology laboratories. Bases turn the red paper blue, whereas acids and neutral substances leave it red, which makes it the natural partner to blue litmus in any acid-base test. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, as one of its chemistry consumables for teaching labs.

Key Details

Parameter	Detail
Type	Red litmus indicator paper
Response to bases	Turns blue
Response to acids	Remains red (no change)
Response to neutral substances	Remains red (no change)
Shelf life	Shelf life depends on the indicator, its grade and storage conditions; ask us for the expiry date of the batch you are quoted.
Product code	SCI-573/148
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Red Litmus Paper Used For?

The best-known use is the ammonia test: warm an ammonium salt with sodium hydroxide and hold damp red litmus paper at the tube mouth — a change to blue confirms ammonia and therefore the ammonium ion. Students also spot-test soap solution, lime water and antacid suspensions to watch alkalis turn the paper blue.

Since acids and neutral liquids both leave it red, one piece cannot tell those two apart; follow a no-change result with blue litmus or universal indicator paper. Tear off a small fresh piece for each test, and keep the pack away from ammonia bottles, whose fumes can turn the paper blue in storage — a common cause of false results with litmus paper in school labs.

Supplier

Red litmus paper is supplied by ScienceLab, the trading name of Jain Scientific Equipments Private Limited, as part of a set of indicator papers and reagents for acid-base teaching. Orders come from schools, colleges, dealers and importers in India and international markets. Read about the company on the ScienceLab profile.

Related Laboratory Equipment

Items that go with red litmus paper in alkali and ammonia tests: