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

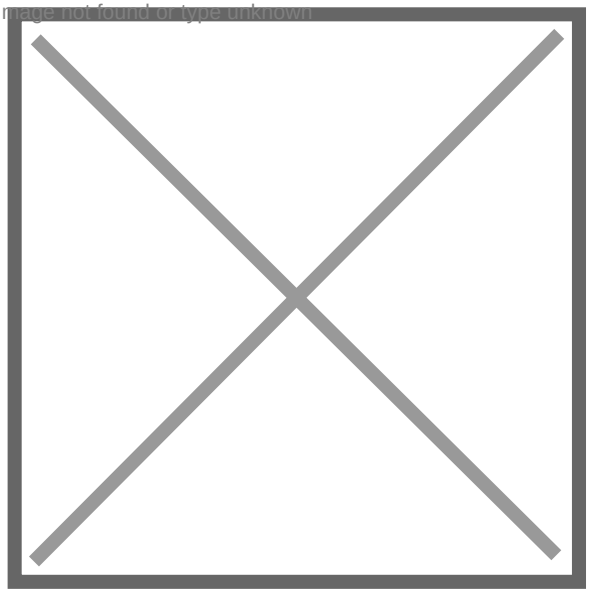
Product Name :

Methyl Alcohol

Product Code :

SCL402/0110

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Description :

Methyl Alcohol (Product Code: SCL402/0110) is an analytical reagent solvent, also known as methanol, used to fix blood, cheek-cell and bacterial smears on glass slides before staining in biology and pathology laboratories. Supplied in a 500 ml pack with its MSDS, it is a routine item in any staining kit for microbiology in India and also serves as a solvent in pigment extraction. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Specifications

Parameter	Detail
Product	Methyl alcohol (methanol)
Grade	Analytical reagent
Capacity	500 ml
Documentation	MSDS supplied
Shelf life	Depends on the chemical, its grade and storage conditions; ask usfor the expiry date of the batch you are quoted
Product code	SCL402/0110
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Methyl Alcohol Used For?

After a smear has air-dried, a few drops of methyl alcohol are run over the slide, or the slide is dipped briefly in a staining jar of it, and then allowed to dry before the stain is applied. Fixing this way holds blood cells, epithelial cells or bacteria firmly to the glass and preserves their outlines, so they do not wash off when stains such as methylene blue or eosin are added. It is therefore a routine step in blood-smear practicals in college pathology, microbiology and zoology labs.

Methyl alcohol is highly flammable and toxic if swallowed, breathed in or absorbed through the skin, so staff should dispense it into small labelled bottles for each bench. Use it in a well-ventilated room, well away from spirit lamps and burners, wear gloves and goggles, and never substitute it for ethanol or spirit in protocols that do not call for methanol. Labs buying from a lab chemicals supplier in India usually order it together with stains and plain slides.

Supplier

Methyl Alcohol is supplied by **Jain Scientific Equipments Private Limited**, the company behind the **ScienceLab** brand in Ambala, Haryana, India. It sources solvents, stains and slides so that institutions can run complete staining practicals from a single order. More about the company is on our company profile.

Related Biology Lab Products

Items used with methyl alcohol in smear-fixing and staining work: