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

Product Name :

Oak Ridge Centrifuge Tubes

Product Code :

SLE/CH/49



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

Description :

Oak Ridge Centrifuge Tubes (Product Code: SLE/CH/49) are screw-cap centrifuge tubes made of polypropylene, offered in 30 ml and 50 ml capacities. Their excellent contact clarity lets yousee a pellet or phase boundary through the wall, and they can be used up to 50000 x G, whichmakes them suitable for high-speed separations in chemistry, biochemistry and life-science labs.College and research labs pair them with a suitable laboratory centrifuge in India to spin downprecipitates, cells and suspensions. They are supplied as chemistry lab equipment in India by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala.

Specifications

Parameter	Detail
Type	Oak Ridge style centrifuge tube with screw cap
Material	Polypropylene
Clarity	Excellent contact clarity
Maximum rating	Up to 50000 x G
Capacity	30 ml; 50 ml
Cap limitation	The screw cap should not be used below 4°C

Typical Use

These tubes are used wherever a sample needs to be separated into a solid pellet and a clear supernatant: collecting a fine precipitate in analytical chemistry, pelleting bacteria or yeast from a culture, clarifying a cell lysate, or separating two liquid phases after an extraction. The clear polypropylene wall helps you judge when the supernatant can be decanted without disturbing the pellet.

Fill tubes to similar levels and place them opposite each other so the rotor stays balanced. The 50000 x G figure is the tube's own limit; the force actually applied depends on your centrifuge's rotor radius and speed, so always stay within the lower of the tube rating and the rotor rating. Because the screw cap should not be used below 4°C, check the temperature setting before a refrigerated run, and inspect tubes for cracks or crazing before each reuse.

Supplier

These tubes are supplied by ScienceLab, the trading name of Jain Scientific Equipments Private Limited, Ambala, Haryana. For vendor registration, buyers can use the supplying company's CIN U29309HR2020PTC087597 and GSTIN 06AAECJ8618A1ZT. The company serves laboratories in India and international markets; more is on the company profile.

Related Chemistry Lab Equipment

Equipment and alternatives used in the same centrifugation workflow: