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

Product Name :

Syringe, Insulin, 1ml, U-100

Product Code :

SLE/HLI/01



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

Description :

Syringe, Insulin, 1ml, U-100 (Product Code: SLE/HLI/01) is a 1 ml insulin syringe with a U-100 unit scale, used to measure and inject insulin doses in hospitals, clinics and community health settings. Nurses and diabetes care teams use it because doses are read in units, not millilitres; it is a three-piece syringe – barrel with nozzle, stopper and piston/plunger – with a fine stainless steel needle under an orange needle cap. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Specifications

Parameter	Detail
Type	Insulin syringe, three-piece
Nominal capacity	1 ml
Unit scale	U-100
Components	Barrel with nozzle, stopper and piston/plunger
Needle	Stainless steel fine needle
Needle cap	Orange
Product code	SLE/HLI/01
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Insulin Syringe Used For?

Insulin is prescribed in units rather than millilitres. A U-100 syringe is scaled for U-100 insulin, which contains 100 units in every millilitre, so the full 1 ml barrel corresponds to 100 units and each dose is drawn up by reading the unit marks directly – no conversion from millilitres is needed at the bedside.

Always match the syringe to the insulin: a U-100 syringe must only be used with U-100 insulin. The orange cap helps staff tell insulin syringes apart from general-purpose syringes on a tray, and used syringes with their needles should go straight into a sharps container. Nursing and pharmacy colleges also use them to teach unit-based dose measurement, so they are often ordered with pharmacy college lab equipment.

What to Specify When Ordering

- Number of U-100 insulin syringes
- Needle gauge and length required (not stated in this listing – confirm with us)
- Sterility and packaging requirements
- Delivery destination

Supplier

The insulin syringe is supplied by Jain Scientific Equipments Private Limited, which trades as Scien
pharm and
needl