Vitrex Lite III

Sterile Safety Lancet

Technical Data Sheet



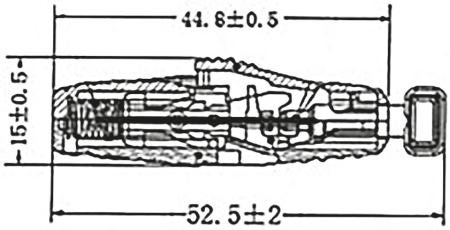
PRODUCT:

The Vitrex Lite III safety lancets are used to carry out skin punctures to collect micro-samples of capillary blood.

- Pre-loaded button activated safety lancet.
- High quality, ultra-sharp needle for high-speed penetration.
- Ergonomic case and user-friendly design.
- Sterile, single use and disposable.
- Easy use, 2-step operation and no charging.
- Needle is fully shielded before and after use, avoiding accidents.
- Improvements vs. Lite II: Ergonomic longer and flat comfort button design.

The dimensions:

- Length: 52.5 ±2.0 mm
- Width: 15.0 ±0.5 mm



TECHNICAL SPECIFICATIONS:

Colour Code		Configuration	Penetration Depth	Article No.	Application
Green		18G blade	1.8 mm	373213	Special baby care and maternity units for heel puncture
Orange		21G needle	1.8 mm	377213	Haemoglobin (blood banks), cholesterol, blood typing, coagulation, blood gas and other diagnostic tests. For paediatrics and most normal adult skin
Pink		21G needle	2.4 mm	378213	As above but for thicker adult skin
Dark Blue		23G needle	1.8 mm	379213	Blood glucose testing and tests requiring larger samples
Yellow		26G needle	1.8 mm	375213	Diabetes clinics/hospital wards for blood glucose monitoring
Blue		26G needle	2.4 mm	376213	As above but for thicker adult skin
Purple		28G needle	1.8 mm	374213	Diabetes clinics/hospital wards for blood glucose monitoring

Shelf life 5 years

MATERIALS:

The materials used to manufacture our Vitrex Lite III safety lancets are Medical grade:

Component	Material
Needle	Stainless Steel (06Cr19Ni10)
Shell	ABS – QS-0613-016
Button	HDPE-QS-0613-017

PRINT:

The terminology, graphic symbols and information applied to this medical equipment comply with EN 1041: 2013 and ISO 15223: 2016.

LANGUAGES:

The labels contain 13 languages and may be sold in countries where these languages are accepted by national law.

- Danish
- Spanish
- Italian
- Arabic
- Greek
- Swedish
- German
- Portuguese
- Finnish
- English
- French
- Russian
- Dutch

Vitrex Medical a/s
Vasekaer 6-8 - DK 2730 Herlev
Phone +45 4494 7011
vitrex@vitrex.dk
www.vitrexmedical.com

Vitrex Lite III

Sterile Safety Lancet

Technical Data Sheet



PACKAGING:

The inner box is made of white cardboard and the outer carton is made of corrugated cardboard.
All products are packaged according to ISO 11607-1: 2019 for medical devices.
Each box contains batch number, expiration date and sterilization information.

- An inner box contains 100 individual Vitrex safety lancet units.
- One outer carton contains 10 inner boxes.

Inner Box

Length	Width	Height	Quantity
13.5 cm	9 cm	9 cm	100 pcs.



Transit packaging

Pallet

Packaging:

Primary packaging:	100 pcs.
Transit packaging:	1,000 pcs.
Pallet:	90,000 pcs.

QUALITY:

- Manufactured in accordance with ISO 9001: 2015 and ISO 13485: 2016.
- Complies with Annex II, (excluding section 4) of the Directive 93/42 EEC.

CHARACTERISTICS:

- Shelf life-time: 5 years.
- Disposable
- Sterilization by gamma radiation.

Vitrex Medical a/s
Vasekaer 6-8 - DK 2730 Herlev
Phone +45 4494 7011
vitrex@vitrex.dk
www.vitrexmedical.com