

Straw-based Saliva Collection for Optimal Assay Performance

WHEN SAMPLING TIME, CAPACITY AND PATIENT COMPLIANCE COUNTS

Intended Purpose (Area of Use)

"The SalivaPOD® is a single-use device intended for use by a lay person for the collection and short-term storage of oral fluid specimens. The lay person may perform, or the healthcare professional performs, the transfer of the specimen into a transport culture medium, a buffer solution or one or more diagnostic reagents for further transport to a testing laboratory, or for immediate analysis and diagnostic use."



SalivaPOD®1 - Collector and Injector

Description, information and benefits

- Premium STRAW-based saliva sampling device delivering low viscosity samples
- Easy-to-use for the home setting
- Standardizes saliva collection for delivery of optimal assay performance in lab processing
 - ► Low variance in saliva-to-preservative ratio due to controlled and precise titration of optimal
 - ► The closed system transfer to preservative tube eliminates risk of cross contamination and false test results
- Minimizes work load for healthcare professionals
- Substantial improvement of patient convenience, compared to funnel based systems

Structural design elements

- The SalivaPOD™ Mouthpiece supports pipetting with robot by allowing low viscosity saliva to enter the volume chamber
- 8 arrows and '360° Fill-to-Line mark' collects ca. 1 ml saliva, with air bubbles above line
- Over-flow threshold guarantees maximum 1.4 ml saliva may be injected into 16 mm vial
- Every label prepared with printed TWIN Unique QR code for integration with eHealth systems
- Easy-to-open IFU Package Insert with 13 languages
- Available interactive eIFU SalivaCODE™ App with optional oral reading of text
- Optional peel-off label on the IFU paper insert (single version only) for manual written marking of sample

Material specifications - technical info

Volume chamber: Transparent Polypropylene²

Mouthpiece: ☐ ABS²

Protection cap: ■ Polycarbonate/ABS²

Bottom screw cap: ■ Polypropylene²

Mouthpiece top part : Female luer slip connector

Bottom Screw Threads: Fits 16mm tubes from Copan, BD ++ Fill-to-Line (bubbles above line): Approx. 1 ml saliva injected into vial

Over-flow threshold: Max. 1.4 ml saliva injected into vial

Primary device packaging

Material High quality foil and Flexpeel® Tyvek 2FS CR27 - Strong

material supporting proper storage and use

Blister stays open and does not return to the initial

configuration after opening (no memory).

IFU paper insert

About Paper Package insert with alternative sticker label

32 mm x approx 70 mm x 7 mm

Languages Norwegian, Swedish, Danish, Finnish, English,

Spanish, German, French, Italian, Czech,

Polish, Somali, Arabic

Content Step 1. Saliva sampling procedure

Step 2. Transfer of saliva into a compatible laboratory vial

eIFU PRINT READY IFU (A4 size) can also be downloaded from website

ifu.salivapod.com for distribution

SalivaCODE App can be used as eIFU for the saliva collection procedure eIFU and downloadable IFUs can be expanded with selected languages







SalivaPOD®1 - Content and Packaging

Single Pack

Secondary packaging

Material Cardboard material. Outer dimensions:

39 mm x 38 mm x 145 mm

Label IFU and secondary label on the side of the secondary box

Content Primary packing with SalivaPOD™ **in box** IFU paper insert,13 languages

Outer packaging (tertiary)

Material Cardboard material. Outer dimensions:

300 mm x 207 mm x 217 mm

Label Tertiary case label on the side of the tertiary box

Content 50 pcs SalivaPOD™ secondary pack, single-packs per case

in box

100-pack

Secondary packaging

Material Closed plastic bag with 100 pcs SalivaPOD in soft blister

inside cardboard tertiary packaging (cardboard box)

IFU 1 pc IFU insert outside the secondary pack, for illustration

Bundle of 100 pcs "Quick-Guide for collection procedure"

incl. by default (Norwegian + English)

Outer packaging (tertiary)

Material Corrugated 3mm cardboard material. Outer dimensions:

300 mm x 207 mm x 217 mm

Content 1 sec.pack. bag of 100 pcs. SalivaPOD devices in primary packaging

in box 1 single IFU for reference (outside sec.pack)

Bundle of 100 pcs "Quick-Guide for collection procedure" incl. by

default (Norwegian + English)





User steps



SalivaPOD™ screw-fits onto vials in broad use today

SalivaPOD $^{\text{TM}}$ fits seamlessly into existing diagnostics hardware compatible vials (Ø 16mm tubes from e.g. COPAN, BD ++)





SalivaPOD®1 - SKUs, Ordering details



	Product description	Art.no	Quantity (cases x pcs.)	SalivaPODs per half-pallet	W cm	D cm	H cm	Weight (kg.)
Half-pallet	SalivaPOD™ 1 blister pack 1 IFU	P1001AD001	60 cases x 50	3 000	80	120	105	105
Half-pallet	SalivaPOD™ 100 blister pack 1 IFU 100 simple IFUs	P1001AD011	60 cases x 100	6 000	80	120	105	155

Pallets (EUR/EPAL)

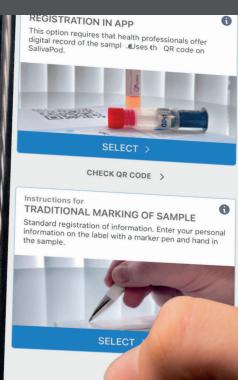
Full pallet: 2 half-pallets, stacked 80cm x 120cm x (105cm x 2) Size:

Manufacturing - country of origin

Designed in Norway by ConceptoMed AS Manufactured and assembled in Sweden

SalivaCODE™ - App service - Optional LIMS API





SalivaPOD® is widely protected by granted and pending patents in USA, Canada, Europe, Asia

ConceptoMed

CE marked, Class 1, single use, non-sterile medical device, according to MDR. FDA listed as exempt device
 Material Data Sheets on file - all materials are Medical Grade.

■ Hattvikveien 2 · 8373 Ballstad · Norway · mail@conceptomed.com

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