

Subject:	Discontinuation of FluidX 96-format 0.9ml Internal Thread, 2D-coded tube	
Date: 07 May 2019	Reference Number: 1908	Effective From: 07 /MAY/ 2019
Amendments:		

We are writing to inform you that as part of our aim for continuous improvement, the FluidX 96-format, 0.9ml Internal Thread, 2D-coded tubes (see below for part numbers) will be discontinued on 7th May 2019 and production will end on 30th November 2019. Orders for these products will need to be received no later than 30th September 2019.

The replacements, our next generation tubes, FluidX 96-format, 0.9ml Internal Thread Next-Gen Dual-coded tubes (see below for part numbers) were launched in October 2018. If you would like to receive a sample, please follow the request a sample link below;

<https://www.brookslifesciences.com/products/fluidx-96-format-09ml-internal-thread-next-gen-dual-coded-tube>

Affected Products

Item Number	Description
66-52345	FluidX 96-format, 0.9ml Internal Thread, 2D-coded Tube, 2D Code on base, uncapped, bulk, 960 tubes per case
66-52345-Y6	FluidX 96-format, 0.9ml Internal Thread, 2D-coded Tube, 2D Code on base, capped, bulk, 960 tubes per case
66-52321	FluidX 96-format, 0.9ml Internal Thread, 2D-coded Tube, 2D Code on base, uncapped, 10 racks per case HighBase Rack, Lid suitable for TPE Caps only Empty rack part number: 66-61002
66-52321-L	FluidX 96-format, 0.9ml Internal Thread, 2D-coded Tube, 2D Code on base, uncapped, 10 racks per case HighBase Rack, with TubeLock, Lid suitable for TPE Caps only Empty rack part number: 66-51016
66-52330	FluidX 96-format, 0.9ml Internal Thread, 2D-coded Tube, 2D Code on base, uncapped, 10 racks per case HighBase Rack, Lid suitable for TPE Caps only Empty rack part number: 66-61003
66-52330-L	FluidX 96-format, 0.9ml Internal Thread, 2D-coded Tube, 2D Code on base, uncapped, 10 racks per case HighBase Rack, with TubeLock Empty rack part number: 66-51017

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66-52330-Y6	FluidX 96-format, 0.9ml Internal Thread, 2D-coded Tube, 2D Code on base, capped, 10 racks per case HighBase Rack Empty rack part number: 66-61003
66-52330-Y6-L	FluidX 96-format, 0.9ml Internal Thread, 2D-coded Tube, 2D Code on base, capped, 10 racks per case HighBase Rack, with TubeLock Empty rack part number: 66-51017
66-52332-Y6	FluidX 96-format, 0.9ml Internal Thread, 2D-coded Tube, 2D Code on base, capped, 10 racks per case HighBase Rack, Lid with loose fit for tube labelling Empty rack part number: 66-51018
66-52331	FluidX 96-format, 0.9ml Internal Thread, 2D-coded Tube, 2D Code on base, uncapped, 10 racks per case HighBase Rack, Lid suitable for Screw Caps and TPE Caps Empty rack part number: 66-51012

Please note this affects all custom products which contain any of these base part numbers. For example, SP-2092, 68-0700-11N-GS

1. Reason for change

It is becoming more difficult to maintain quality and productivity levels of this tube due to ageing Production line equipment.

The replacements, our next generation tubes were successfully development and launched in December 2018.

2. Replacement Products

Current Item Number	Suggested Alternative	Description
66-52345	66-62345	FluidX 96-format, 0.9ml Internal Thread, Next-Gen Dual-coded Tube, 2D Code and Human Readable Number on base, uncapped, bulk, 960 tubes per case
66-52345-Y6	66-62345-Y6	FluidX 96-format, 0.9ml Internal Thread, Next-Gen Dual-coded Tube, 2D Code and Human Readable Number on base, capped, bulk, 960 tubes per case

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66-52321	66-62321	FluidX 96-format, 0.9ml Internal Thread, Next-Gen Dual-coded Tube, 2D Code and Human Readable Number on base, uncapped, 10 racks per case HighBase Rack, Lid suitable for TPE Caps only Empty rack part number: 66-61002
66-52321-L	66-62321-L	FluidX 96-format, 0.9ml Internal Thread, Next-Gen Dual-coded Tube, 2D Code and Human Readable Number on base, uncapped, 10 racks per case HighBase Rack, with TubeLock, Lid suitable for TPE Caps only Empty rack part number: 66-51016
66-52330	66-62330	FluidX 96-format, 0.9ml Internal Thread, Next-Gen Dual-coded Tube, 2D Code and Human Readable Number on base, uncapped, 10 racks per case HighBase Rack, Lid suitable for Screw Caps and TPE Caps Empty rack part number: 66-61003
66-52330-L	66-62330-L	FluidX 96-format, 0.9ml Internal Thread, Next-Gen Dual-coded Tube, 2D Code and Human Readable Number on base, uncapped, 10 racks per case HighBase Rack, with TubeLock, Lid suitable for Screw Caps and TPE Caps Empty rack part number: 66-51017
66-52330-Y6	66-62330-Y6	FluidX 96-format, 0.9ml Internal Thread, Next-Gen Dual-coded Tube, 2D Code and Human Readable Number on base, capped, 10 racks per case HighBase Rack, Lid suitable for Screw Caps and TPE Caps Empty rack part number: 66-61003
66-52330-Y6-L	66-62330-Y6-L	FluidX 96-format, 0.9ml Internal Thread, Next-Gen Dual-coded Tube, 2D Code and Human Readable Number on base, capped, 10 racks per case HighBase Rack, with TubeLock, Lid suitable for Screw Caps and TPE Caps Empty rack part number: 66-51017

3. Benefits of change

- The Next-Generation Dual-coded tube is manufactured using an advanced manufacturing technique used to integrate 2 resin colors into the same tube for high resolution coding.
- Next Generation Manufacturing process results in one-piece tube removing the need for additional assembly
- Each tube features a permanent 2D code and Human Readable Number laser etched in high-contrast on the tube base
- Our Next Generation Dual-coded tubes have a White on Black code which differs from the previous version

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- Smooth tube silhouette allows for the application of additional labels if required





We now have a White on Black code on our FluidX 96 Format, Next-Gen Dual-coded Tubes



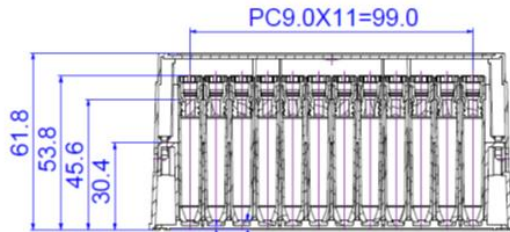
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4. Specifications of replacement products

		
	FluidX 96-format, 0.9ml Internal Thread, Next-Gen Dual-coded	FluidX 96-format, 0.9ml Internal Thread, 2D-coded
Max Working Volume (ml) screw cap	0.9	0.9
Max Working Volume (µl) screw cap	929	924
Max Working Volume (µl) septum cap	1018	999
Tube Height (mm)	43.5	44.1
Tube Height with Cap (mm)	51.8	52.4
Tube Height with septum cap (mm)	44.7	45.3
Internal height to the bottom of the tube (mm)	42.3	42.1
Inner Diameter (mm)	6.8	6.8
Outer Diameter with Cap (mm)	8.6	8.6
Center to Center (mm)	9	9
Min Temperature °C screw cap	-196	-196
Min Temperature °C septum cap	-80	-80
2D Coded	Base	Base
Human Readable Number	Base	-
Linear Barcode	-	-
Bulk, uncapped	66-62345	66-52345
Bulk, pre-capped	66-62345-Y6	66-52345-Y6
Pre-racked, uncapped	66-62330	66-52330
Pre-racked, pre-capped	66-62330-Y6	66-52330-Y6

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0.9ml NG INT Dual-Code Tube



Notes:

- 96-format
- 2D Rack ID Option Available
- Empty Rack Part Number: 66-61003

-196°C

929ul

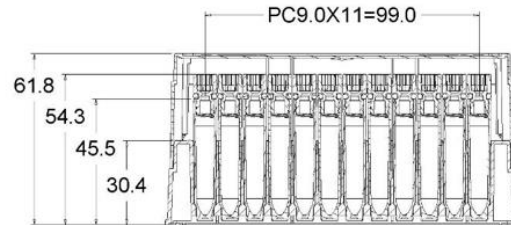


Standard



Standard

0.9ml INT Non-Jacket Tube



Notes:

- 96-format
- 2D Rack ID Option Available
- Empty Rack Part Number: 66-61003

-196°C

924ul



Standard



Standard

5. Differences resulting from the change

- There are some differences in tube dimensions created by this change, internal tube dimensions differ slightly, resulting in higher working volumes
Differences are highlighted in blue in the table above
- The change has no adverse effect on the properties and function of the tube
- There are no major differences in compatibility with automated instruments, such as the IntelliXcap ^{*1}, XSD ^{*1}, Perception HD, Impression or Scope

6. Date of change

Effective from 7th May 2019.

Last orders to be received by 30th September 2019.

Production will end on 30th November 2019.

If you require further information please feel free to contact your local rep, distributor or email the office on blss.sales@brooks.com

Notes:

^{*1} Usage of a decapper with a mixed population rack may require potential optimization to the profile setup, so please test before use and contact Tech Support if you require further information