

Subject:	Discontinuation of FluidX 96-format 0.7ml Internal Thread, 2D-coded tube	
Date: 07 May 2019	Reference Number: 1907	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, 0.7ml 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. Last orders for these products will need to be received no later than 30th September 2019.

The replacement products, our next generation tubes, FluidX 96-format, 0.7ml 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-07ml-internal-thread-next-gen-dual-coded-tube>

Affected Products

Item Number	Description
66-52318	FluidX 96-format, 0.7ml Internal Thread, 2D-coded Tube, 2D Code on base, uncapped, bulk, 960 tubes per case
66-52318-Y6	FluidX 96-format, 0.9ml Internal Thread, 2D-coded Tube, 2D Code on base, capped, bulk, 960 tubes per case
66-52317	FluidX 96-format, 0.7ml 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: 66-61001
66-52317-L	FluidX 96-format, 0.7ml 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: 66-51000
66-52319	FluidX 96-format, 0.7ml Internal Thread, 2D-coded Tube, 2D Code on base, uncapped, 10 racks per case HighBase Rack Empty rack part number: 66-61002
66-52319-L	FluidX 96-format, 0.7ml Internal Thread, 2D-coded Tube, 2D Code on base, uncapped, 10 racks per case HighBase Rack, with TubeLock Empty rack part number: 66-51016

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66-52319-Y6	FluidX 96-format, 0.7ml Internal Thread, 2D-coded Tube, 2D Code on base, capped, 10 racks per case HighBase Rack Empty rack part number: 66-61002
66-52319-Y6-L	FluidX 96-format, 0.7ml Internal Thread, 2D-coded Tube, 2D Code on base, capped, 10 racks per case HighBase Rack, with TubeLock Empty rack part number: 66-51016

Please note this affects all custom and treated 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
66-52318	66-62318	FluidX 96-format, 0.7ml Internal Thread, Next-Gen Dual-coded Tube, 2D Code and Human Readable Number on base, uncapped, bulk, 960 tubes per case
66-52318-Y6	66-62318-Y6	FluidX 96-format, 0.7ml Internal Thread, Next-Gen Dual-coded Tube, 2D Code and Human Readable Number on base, capped, bulk, 960 tubes per case
66-52317	66-62317	FluidX 96-format, 0.7ml 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: 66-61001
66-52317-L	66-62317-L	FluidX 96-format, 0.7ml 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: 66-51000

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66-52319	66-62319	FluidX 96-format, 0.7ml Internal Thread, Next-Gen Dual-coded Tube, 2D Code and Human Readable Number on base, uncapped, 10 racks per case HighBase Rack Empty rack part number: 66-61002
66-52319-L	66-62319-L	FluidX 96-format, 0.7ml Internal Thread, Next-Gen Dual-coded Tube, 2D Code and Human Readable Number on base, uncapped, 10 racks per case HighBase Rack, with TubeLock Empty rack part number: 66-51016
66-52319-Y6	66-62319-Y6	FluidX 96-format, 0.7ml Internal Thread, Next-Gen Dual-coded Tube, 2D Code and Human Readable Number on base, capped, 10 racks per case HighBase Rack Empty rack part number: 66-61002
66-52319-Y6-L	66-62319-Y6-L	FluidX 96-format, 0.7ml Internal Thread, Next-Gen Dual-coded Tube, 2D Code and Human Readable Number on base, capped, 10 racks per case HighBase Rack, with TubeLock Empty rack part number: 66-51016

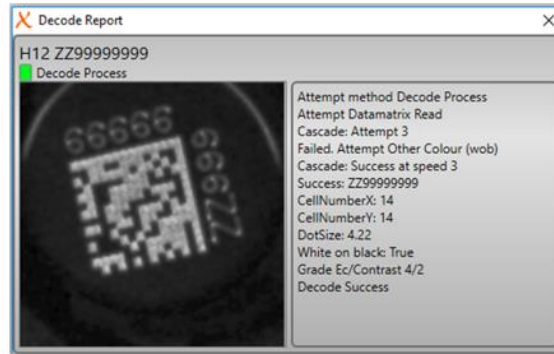
3. Benefits of change

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





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

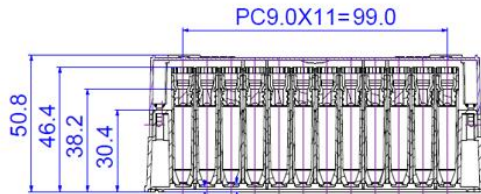


4. Specifications of replacement products

		
	FluidX 96-Format 0.7ml Internal Thread Next Gen Dual-coded	FluidX 96-Format 0.7ml Internal Thread 2D-coded
Max Working Volume (ml) screw cap	0.7	0.7
Max Working Volume (µl) screw cap	731	730
Max Working Volume (µl) septum cap	821	800
Tube Height (mm)	36.2	36.8
Tube Height with Cap (mm)	44.5	45.6
Tube Height with septum cap (mm)	37.4	37.9
Internal height to the bottom of the tube (mm)	35	TBC
Inner Diameter (mm)	6.8	6.8
Outer Diameter with Cap (mm)	8.6	8.7
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	66-62318	66-52318
Bulk, pre-capped	66-62318-Y6	66-52318-Y6
Pre-racked, uncapped	66-62319	66-52319
Pre-racked, pre-capped	66-62319-Y6	66-52319-Y6

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0.7ml NG INT Dual-Code Tube



-196°C

730ul

Notes:

- 96-format
- 2D Rack ID Option Available
- Empty Rack Part Number: 66-61002

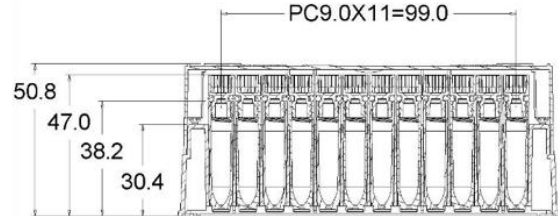


Standard



Standard

0.7ml INT Non-Jacket Tube

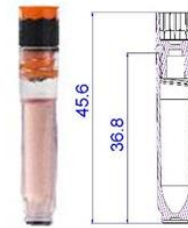


-196°C

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Notes:

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



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.