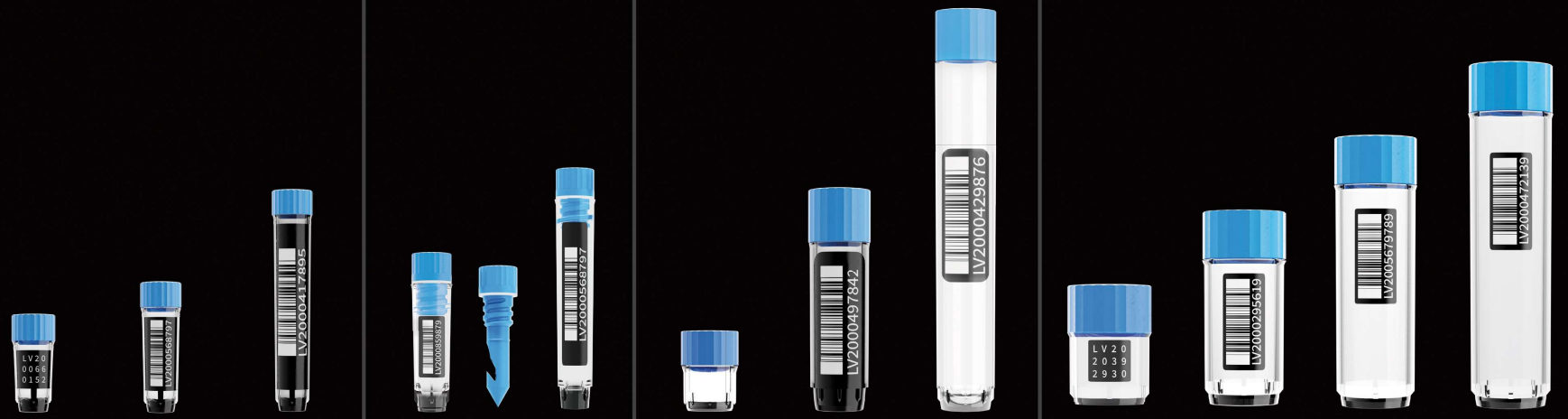
LVL technologies

- Automation friendly
- Protective rim against mechanical influences
- 1D side code / HR side code
- Open space for customized coding
- SAFE® low leachables medical polypropylene

2D coded tube bottoms



	SAFE® 96 XT			SAFE® 96 IT		SAFE® 48 XT			SAFE® 24 XT			
	SX 300	MX 500	LX 1000	MI 500	LI 1000	XLX 500	XLX 2000	XLX 4000	XXLX 2000	XXLX 4000	XXLX 6000	XXLX 8000
				Tissue Collection Cap (middle) available for MI 500 & LI 1000								
Working Volume												
with Screw Cap	300 µl	500 µl	1,000 µl	480 µl	1,000 µl	500 µl	2,000 µl	4,000 µl	2,000 µl	4,000 µl	6,000 µl	8,000 µl
with Push Cap	300 µl	500 µl	1,000 µl	550 µl	1,070 µl	n/a			n/a			
Storage Temperature												
with Screw Cap	- 196°C			- 196°C		- 196°C			- 196°C			
with Push Cap	- 80°C			- 80°C		n/a			n/a			
Outer Diameter	9.00 mm			9.00 mm		13.00 mm			17.80 mm			
Tube Height												
without Cap	18.5 mm	26.4 mm	46.8 mm	27.0 mm	45.1 mm	16.1 mm	44.0 mm	82.9 mm	25.0 mm	39.4 mm	55.7 mm	69.9 mm
with Screw Cap	20.3 mm	28.2 mm	48.6 mm	33.4 mm	51.3 mm	18.3 mm	45.6 mm	84.4 mm	26.7 mm	41.2 mm	57.8 mm	72.0 mm
with Push Cap	19.8 mm	27.8 mm	48.2 mm	28.5 mm	46.6 mm	n/a			n/a			
Side code												
barcode 1D	n/a	Optional	Optional	Optional		n/a	Optional		Optional			
human readable	Optional			Optional		n/a	Optional		Optional			
Screw Caps												
pre-capped	Yes			Yes		Yes			Yes			
on Cap Rack	Yes			Yes		Yes			Yes			
Bulkware	Yes			Yes		Yes			Yes			
Optional Sterilization	Beta / ETO			Beta / ETO		Beta / ETO			Beta / ETO			
Availability	Rack, Bulk			Rack, Bulk		Rack, Bulk			Rack, Bulk			
Rack Height												
non capped Tubes	18.8 mm	26.8 mm	47.1 mm	27.6 mm	45.6 mm	16.7 mm	44.5 mm	83.7 mm	25.5 mm	39.8 mm	56.0 mm	70.8 mm
screw capped Tubes	20.6 mm	28.6 mm	48.9 mm	34.2 mm	52.3 mm	18.9 mm	46.0 mm	85.4 mm	27.2 mm	41.8 mm	58.2 mm	72.8 mm
with Rack Lid	24.6 mm	32.5 mm	52.6 mm	38.6 mm	54.5 mm	23.7 mm	50.2 mm	87.3 mm	29.9 mm	43.8 mm	60.6 mm	74.5 mm

SAFE®
Store Aliquots For Ever

All tubes are represented true to scale | Effective 2022/10/17 | Subject to change