



Anatomy of an Azenta Tube - Internal Thread, Dual-Coded

The Dual-Coded internal thread tubes have a range of features that are only possible with advanced manufacturing techniques. Next Generation co-molded caps offer a far superior seal over traditional O-ring caps, which can 'pop' when a sample is frozen or the cap is overtightened.

Internal Threaded Cap:

- Automation Friendly
- Co-molding prevents o-ring 'popping'
- Our most secure internal threaded cap

High Quality Virgin Polypropylene:

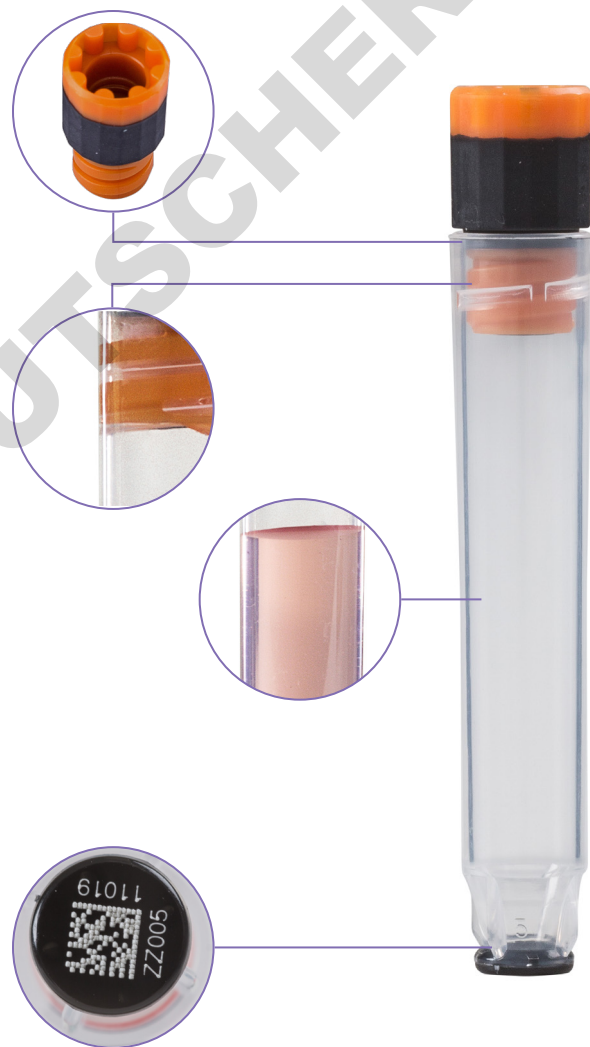
- No detectable leachables or extractables
- Manufactured from USP Class VI resin in a Class 8 clean room
- Endotoxin, DNA/RNA, heavy metals & animal free

Clear Window:

- Allows visual inspection
- Optional space to print direct due to high quality manufacturing

Dual-coded:

- 2D-code and Human-Readable Number (HRN) on tube base
- Enables whole rack or single tube reading
- High contrast enabling reliable reading
- Permanent laser etching





Anatomy of an Azenta Tube - External Thread, Tri-Coded

The Tri-Coded tube with external thread cap offers our most secure seal. This highly secure design also offers significant benefits over internal thread caps including, a higher working volume.

External Threaded Cap:

- Automation friendly
- Our most secure cap
- Enables greater working volume
- Designed to prevent over tightening

High Quality Virgin Polypropylene:

- No detectable leachables or extractables
- Manufactured from USP Class VI resin in a Class 8 clean room
- Endotoxin, DNA/RNA, heavy metals & animal free

Side Coding:

- Linear Barcode
- Human Readable Number
- Permanent laser etching

Clear Window:

- Allows visual inspection
- Optional space to print direct due to high quality manufacturing

2D Coded:

- Enables whole rack or single tube reading
- High contrast enabling reliable reading
- Permanent laser etching



Anatomy of an Azenta Tube - External Thread, Dual-Coded



The Dual-Coded tube with external thread cap offers our most secure seal. This highly secure design also offers significant benefits over internal thread caps including, a higher working volume.

External Threaded Cap:

- Automation friendly
- Our most secure cap
- Enables greater working volume
- Designed to prevent over tightening

High Quality Virgin Polypropylene:

- No detectable leachables or extractables
- Manufactured in ISO Class 8 clean-room environment
- Endotoxin, DNase/RNase, heavy metals & animal free

Clear Window:

- Allows visual inspection
- Optional space to print direct due to high quality manufacturing

Dual-Coded:

- 2D-code and Human-Readable Number (HRN) on tube base
- Enables whole rack or single tube reading
- High contrast enabling reliable reading
- Permanent laser etching



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