



## 2.0 ml High Impact Screw Cap Microtubes



### Product Highlights

- Supplied ready assembled
- Routinely tested to 15,000 x g
- Temperature use: -80 °C to 121 °C
- Autoclavable
- Certified RNase, DNase, DNA, PCR Inhibitor free and tested Pyrogen free

## Product Applications

Sample preparation, esp. using metal beads  
Storage and transportation of biological material  
Boiling and freezing applications  
Centrifugation

STARLAB reserves the right to make changes at any time and without prior notice. The content and design of this PDF are protected by national and international copyright law and are the property of STARLAB International GmbH. Any duplication, editing, distribution and any kind of use and utilization of this PDF content in electronic systems, online media and / or libraries or similar databases requires the prior consent of STARLAB International GmbH.

**Starlab (UK) LTD**  
5 Tanners Drive  
MK14 5BU Milton Keynes  
Email: [infoline@starlab.co.uk](mailto:infoline@starlab.co.uk)



## General Data

Art. No.	E1420-2641
Sterile	No
Autoclavable	Yes
Volume	2.0 ml
Pack Size	200 Tubes (1 Bag × 200 Tubes)
Cap style	High Impact Screw cap
Material	Polystyrene
DNA free	Yes
DNase free	Yes
Free of endotoxins	Yes
PCR inhibitor free	Yes
Pyrogen free	Yes
RNase free	Yes
Max. temp.	121 °C
Temperature range	121 °C
g-Force max.	15,000 x g

STARLAB reserves the right to make changes at any time and without prior notice. The content and design of this PDF are protected by national and international copyright law and are the property of STARLAB International GmbH. Any duplication, editing, distribution and any kind of use and utilization of this PDF content in electronic systems, online media and / or libraries or similar databases requires the prior consent of STARLAB International GmbH.

**Starlab (UK) LTD**  
5 Tanners Drive  
MK14 5BU Milton Keynes  
Email: [infoline@starlab.co.uk](mailto:infoline@starlab.co.uk)



## More informations about 2.0 ml High Impact Screw Cap Microtubes

### High impact tube specially formulated for bead-beating / homogenization applications

Homogenization calls for a tube that is built to withstand the rigors of lysing applications. So when you need to be sure about the tube you select for lysing and bead beating, choose the brand that has the experience, innovation, and reliability of an industry leader: STARLAB High Impact Screw Cap Microtubes.

#### Advantages:

- Manufactured from a proprietary resin that is specially-formulated for bead- beating applications
- Shatter-resistant - they're up to the task!
- Secure ethylene-polypropylene o-ring seal ensures a tight seal
- Ultra-pure polypropylene meets FDA 21 CFR 177.1520 & USP Class VI.
- 2.0 ml graduated tube
- Graduated every 100 µl for easy volume estimation
- Self-standing skirted base

**The proprietary polymer used in these tubes allows them to withstand more than TWICE as much homogenization time in bead beating applications, compared to other popular screw cap microtubes.**