



### Complete Transparency. Optimal PCR Results.

## AmpQlear<sup>™</sup> Individual PCR Tubes

- The unique face shield reduces the chances of contamination while opening the cap
- Innovative cap design for no sample evaporation & sample loss
- Available in flat & domed cap designs
- Ultra optical clarity suitable for advanced real-time & qPCR applications
- Thin walls for maximum heat transfer & consistent reaction results
- Uniform wall thickness ensures even thermal transfer
- Made from the highest quality USP Class VI medical grade virgin Polypropylene (PP)



# AmpQlear<sup>™</sup> 8-Strip PCR Tubes & 8-Strip Caps

- A & H alphabetical marking on the Cap Strips & 0.1ml Tube Strips for easy directional identifications
- 8-Strip Tubes are available in standard 0.2ml and 0.1ml volumes and in White & Clear tube options

- Uniform wall thickness ensures even thermal transfer
- Ultra optical clarity suitable for advanced real-time & qPCR applications



- 1-8 numerical markings on 0.2ml Tube Strips for sample identification
- Fully compatible cap designs for Tube Strips ensures no sample evaporation or sample loss

- Thin walls for maximum heat transfer & consistent reaction results
- 8-Strip Caps are available in flat & domed designs

### **Quality Compliances**



FREE



**FREE** 



121° C



FREE





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# Why AmpQlear<sup>™</sup> is the Best Choice for Real-Time & qPCR Applications?

#### **Uniform Wall Thickness**

Abdos Life Sciences AmpQlear™ range has an exceptionally uniform wall thickness, ensuring even thermal transfer and homogenous reaction conditions, producing better results

#### **Innovative Cap Design**

- AmpQlear™ Individual PCR Tubes come with a unique face shield feature, allowing easy opening and reducing the chances of contamination while opening the caps
- The innovative cap design with an easy opening and closure ensures no sample evaporation or loss during cycling

#### **Ultra Optical Clarity**

The caps have attained ultra-optical clarity with best-in-class diamond polished moulds, machinery, and raw materials, making the products suitable for advanced real-time & qPCR applications for better signals

#### **Process Optimisation**

- Our in-house expertise understands the importance of fine-tuning various parameters during injection moulding processes
- ✓ Manufactured in ISO Class 8 clean rooms, we ensure our AmpQlear<sup>™</sup> range is free from any detectable levels of Bacterial DNA, Human DNA, RNA, Pyrogen, ATP, DNase, RNase, and PCR Inhibitors and comply with IVDR Certification

#### **Stringent Material Selection**

Meticulously selected highest quality USP Class VI medical grade virgin polypropylene resins, that are blended in-house into defined ratios to achieve the highest performance properties

#### **Most Thermal Cyclers Compatibility**

✓ AmpQlear<sup>™</sup> Individual Tubes and Strip Tubes are designed to keep the tube angle optimised to fit most of the leading brands and models of thermal cyclers available in the market



## **Ordering Information**

Product Code	Item Description	No. Per Case
P10701	AmpQlear 0.2ml PCR Tubes, Clear Flat Cap, PP	1000 Tubes
P10702	AmpQlear 0.2ml PCR Tubes, Clear Domed Cap, PP	1000 Tubes
P10727	AmpQlear 0.2ml, High Profile 8-Strip Clear Tubes with Optically Clear Flat Caps, PP	125 Strips
P10726	AmpQlear 0.1ml, Low Profile, 8-Strip Clear Tubes with Optically Clear Flat Caps, PP	125 Strips
P10728	AmpQlear 0.2ml, High Profile, 8-Strip White Tubes with Optically Clear Flat Cap, PP	125 Strips
P10729	AmpQlear 0.1ml, Low Profile, 8-Strip White Tubes with Optically Clear Flat Caps, PP	125 Strips
P10706	AmpQlear 0.2ml, Standard 8-Strip Tubes without Caps, Clear	125 Strip Tubes
P10708	AmpQlear 0.1ml, Low Profile 8-Strip Tubes without Caps, Clear, PP	125 Strip Tubes
P10732	AmpQlear 0.2ml, Standard 8-Strip Tubes without Caps, White, PP	125 Strip Tubes
P10733	AmpQlear 0.1ml, Low Profile 8-Strip Tubes without Caps, White, PP	125 Strip Tubes
P10709	AmpQlear 8-Strip Caps, Flat, Optically Clear, PP	125 Cap Strips
P10711	AmpQlear 8-Strip Caps, Domed, Optically Clear, PP	125 Cap Strips

#### What Abdos Life Sciences stands for?







Reliability



Responsiveness



Innovation



Sustainability



Relationships

Get in touch with us: 011-41081897



