

Unique Design · Reliable Data

8-Tube PCR Strips

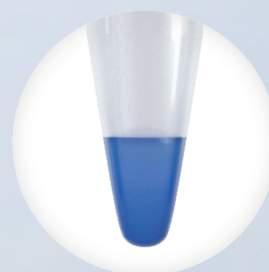
💡 Real-Time PCR 🔥 High Thermal Conductivity
🌊 Low Evaporativity ⚖️ Excellent Uniformity



Identify Direction
by Unique Cap



Easy to Open
and Close Caps



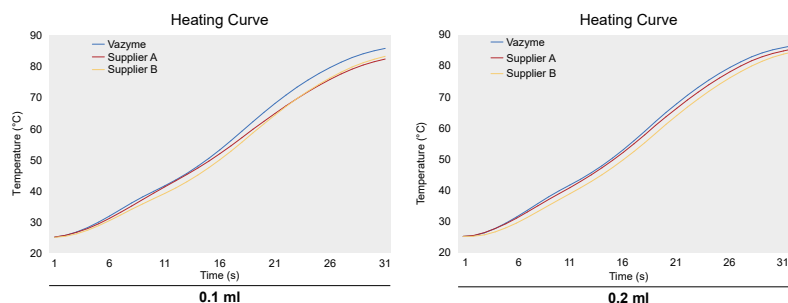
High
Transparency



● Performance ● ● ●

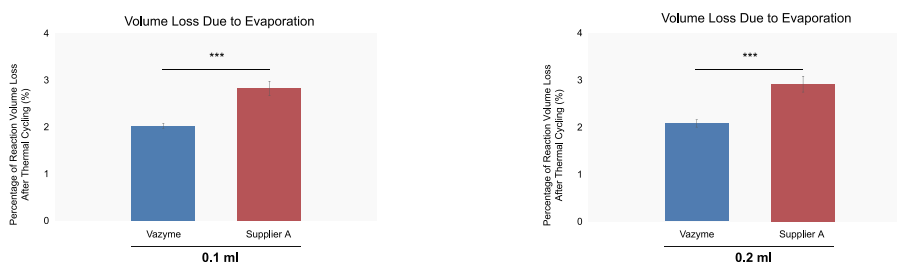
■ Save Reaction Time

High Thermal Conductivity: Superior thermal conductivity provides precise control of cycling temperatures PCR and realizes fast and efficient PCR amplification. The thermal conductivity was evaluated at the same time. Compared with the similar products of other brands, the results show that Vazyme 8-tube PCR strips has higher thermal conductivity, which can effectively speed up reaction and save time.

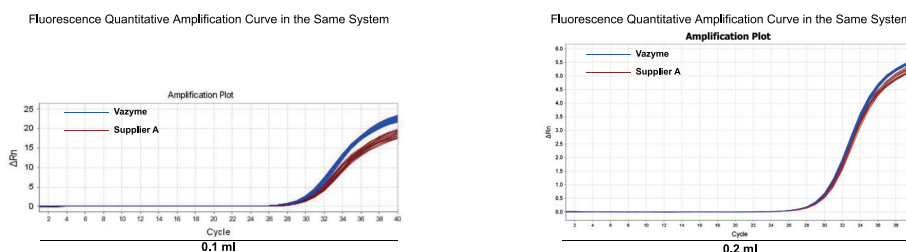


■ Reliable Data

Low Evaporativity: Vazyme PCR tubes are sealed with a insertion cap that reduces sample overflow and cross contamination. By weighing PCR tube before and after a thermal cycling, the data shows that the evaporated volume of reaction system in Vazyme PCR 8-tube strip was less than 3%, which is significantly lower than Supplier A. It indicates that Vazyme PCR 8-tube strips ensure a reliable experimental data.



Excellent Uniformity: The differences between tubes will lead to poor reproducibility of experimental data, resulting in invalid results. The uniformity between tubes was evaluated by qPCR assays in the same system. As shown in the pictures, Vazyme PCR 8-tube strips have good reproducibility.



High Sensitivity: Low transparency and the presence of PCR inhibitors will adversely affect the amplification sensitivity. The amplification sensitivity was evaluated by qPCR assays in different systems. Compared with supplier A, Vazyme PCR 8-tube strips have lower C_T value, and ensure the amplification results.



● Ordering Information ● ● ●

| Cat.No. | Product Name | Volume | Size |
|-------------|--------------------------------------|--------|----------------|
| PCR00801-EN | 0.1 ml 8-Tube PCR Strips (with Caps) | 0.1 ml | 125 strips/box |
| PCR00802-EN | 0.2 ml 8-Tube PCR Strips (with Caps) | 0.2 ml | 125 strips/box |