

Huizhou DN Biotech CO., LTD.

## Instruction Manual for PCR 8 Strips

Before using this product, please refer to the monthly instruction manual of this product in detail, and operate and use it in strict accordance with the provisions of this product instruction manual.

### 1. Product structure performance

1. PCR 8-strip tube consists of 8-strip tube cover and tube body;
2. No DNase and RNase, no DNA and RNA, no pyrogen;
3. Ultra-thin wall technology provides excellent heat conduction effect, which promotes maximum expansion;
4. The convex edge design of the tapered tube effectively protects the sealing and prevents cross-contamination;
5. Using high-quality materials and advanced processing technology, the light loss of the flat cover is extremely low, which is suitable for fluorescence quantitative PCR;
6. Comply with SBS bottom edge standard;
7. Applicable to most automated experimental instruments;
8. Use 100% original packaging imported plastic materials, no thermal decomposition, no endotoxin.

### 2. Product model

PCR 8 tubes are divided into 0.1mL and 0.2mL models according to different volumes; according to different colors, they are divided into transparent, white and frosted models; according to styles and appearances, they are divided into regular models and thin-wall models.

### 3. How to use

- 3.1. Before the experiment, it is necessary to ensure that the experimental environment is clean;
- 3.2. Experimenters must strictly follow the test standards, wear sterile clothing, masks, rubber gloves, eye masks, etc., and take protective measures;
- 3.3. Carry out relevant operations according to the requirements of PCR experiments.

### 4. Storage and transportation conditions

- 4.1. Temperature: 5-40°C, humidity: no more than 80%, no corrosive gas in the environment;
- 4.2. Avoid impact or extrusion during transportation, and avoid product contamination

caused by damage to the outer packaging.

#### 5. Validity period

The validity period is 3 years if the packaging is not damaged or unpacked, and the storage and transportation conditions are met.

#### 6. Matters needing attention

6.1. Products with damaged or contaminated packaging shall not be used;

6.2. Products that are more than valid years shall not be used.