



## **Product Information**

### **96-well DNA plate with membrane**

**Product Name: 96-well DNA plate with membrane**

**Catalogue Number: SD5007**

#### **Description**

The product is a colorless 96-well DNA plate with white membrane and red O-ring. Our 96-well DNA plate offers a convenient way to purify genomic and plasmid DNA in a large scale format. The silica-based membrane selectively binds DNA while shorter nucleic acids (< 40bp), proteins, and other metabolites can be removed. The purified DNA can be directly used for most downstream molecular biology applications including PCR, restriction enzyme digestion, southern blotting, and more.

#### **Technical Specifications**

	96-well DNA plate with membrane
Color	Natural/clear
Plastic materials	Polypropylene
Membrane	Yes
Color of Membrane	White
O-ring	Red
Sterile	No
Absorptivities of Nucleic Acid	>10 µg DNA/well
Purity of Nucleic Acid (OD260/OD280)	DNA 1.75-1.85
Dimensions (W x D x H)	128.2mm x 84.9mm x 37.5mm
Weight	around 113.6g
Package	12/bag

#### **Storage**

Keep product tightly closed in a dry, cool and well-ventilated place.

***Intended for basic research purpose only.***