

## **Product Datasheet**

## Vazyme - Myco-Off Mycoplasma Cleaner (D103-01)

Catalog Number D103-01

**Description** This product consists of double-stranded DNA fragments of specific molecular

weight and is mixed with loading buffer containing a blue dye, which can be used as standard reference in agarose gel electrophoresis. All the fragments in the DNA Marker/Ladder are obtained by enzymatic digestion and purification. The bands are more clear during electrophoresis and the mass ratio between the bands is more accurate. The 750 bp fragment in the DL2000 Plus DNA Marker, the 1,000 bp fragment in the DL5000 DNA Marker and the 500 bp fragment in the 100 bp DNA Ladder are at a concentration of 100 ng/5  $\mu$ l, which are bright

bands; all the remaining fragments are at a concentration of 50 ng/5  $\mu$ l.

**Storage** Store at -30  $\sim$  -15°C and transport at  $\leq$ 0°C.

**Note** For research use only

**Application notes** Good stability: No change in product performance at room temperature for 6

months Reliable results: Electrophoretic bands are Sharp and clear Convenient: Provided with Gel Loading Buffer for tracking of sample DNA migration Precise:

Exact molecular weight of DNA in each band

**Expiration Date** 12 months from date of receipt.



Phone: <u>+1 (415) 906-5211</u> | Fax: <u>+1 (415) 651-8558</u>