



## MILK DOCTOR BETA

# Screening test kits for Beta Lactam Tests In Bovine Milk

- ► Unnecessary extraction the samples
- ► Specifically match to Japanese MRL level
- ► Result in 5 minutes
- ► All materials in one kit
- ► Simple operation and user friendly



# SIMPLE!

#### USER FRIENDLY

Unnecessary to extract samples

#### **FASTNESS**

Result in 5 minutes

#### NO INSTRUMENTS

Unnecessary incubator to heat samples

# EASY!

FASTNESS!

#### HIGH SENSITIVITY

Penicillin 3ppb Ceftiofur 5ppb Cloxacillin 5ppb

### EYES INTERPRETATION

Easy to get result

#### Typical antibiotics Detection Limits

- Penicillin	3ppb
- Cefazolin	3ppb
- Nafcillin	5ppb
- Cefroxime	5ppb
- Dicloxacillin	20ppb
- Cefutiofur	5ppb

- Cefalonium 3ppbCephapirin 20ppb
- Cloxacillin 4ppb
- Cefquinom 20ppb



#### **Example of result**

# Negative Positive

#### **Operating Procedure**

Collect milk samples



Add milk samples



Dip test paper and wait at room temperature



AR Brown Co., Ltd Specialty Chemical dept.

Agri Food safety FD-B team

Dai-ni Marutaka Bldg., 7-13-8, Ginza, Chuo-ku, Tokyo, Japan

TEL: 81-3-3545-5724 FAX: 81-3-3543-8865

URL: http://www.arbrown.com/ MAIL:a-r@arbrown.com