

Product No. 04543

CBB Stain One (Ready To Use)

Features

- Ready to use Coomassie Brilliant Blue G-250 staining solution for electrophoresis.
- Exceptionally low background.
- Only 60 minutes to stain proteins.
- No hazardous methanol or acetic acid.

Protocol

For staining mini-gel (10 cm x10 cm x1 mm)

Attention : Stir CBB Stain One by turning upside down just before use.

1. Washing

Fill a tray with 100 ml deionized water. Immerse the gel gently. Shake carefully for 5 minutes, then dispose the water from the tray. Repeat three times.

2. Staining

Pour enough CBB Stain One (20-50 ml) into the tray to cover the gel. Shake gently for 60 minutes.

3. Destaining

Remove the staining solution from the tray. Rinse the gel with deionized water several times.

Attention

- The protocol above is for staining mini-gel (10 cm x10 cm x 1 mm). Increase volume for large size gels.
- If the background is high, wash the gel with deionized water a few more times.
- The stain intensity may decrease if the gel is left in the water for more than 2 days.

Caution

- Wear protective gloves while handling the product.
- The product is acidic dye-solution. Discard it according to the regulations in your region.

Storage

Room temperature , Protect from light.

Packing

1 L (Product No.04543-51)

5 L (Product No.04543-64)