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Product Information

OIL RED O

Product No. **O9755**
Store at room temperature

CAS No. [1320-06-5]
Molecular Wt. 408.5

Procedure

1. Prepare a 0.2% (w/v) Oil Red O stock solution in methanol.
2. Prepare staining solution by mixing 35 ml of stock solution from step 1 with 10 ml of 1N NaOH. Filter through coarse ashless filter paper immediately before use.
3. After electrophoresis, soak cellulose acetate strip in staining solution for 1 1/2 hours.
4. Pour off excess stain and gently wipe any precipitate off the cellulose acetate strip.
5. Immerse the strip in destaining solution (1 part methanol and 3 parts glycerol) for 10 minutes. Remove excess destain, blot dry, spray with clear acrylic spray coating for 10 seconds and allow to dry.

Product Profile

Suitable for staining lipoproteins separated by cellulose acetate electrophoresis.

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