

Catalogue number: G00PB002
Product name: ProBlue Safe Stain, 1X

Technical Specifications

Rev. date: 03/2023

Date

Quantity

Batch number

DESCRIPTION: Coomassie Stain is a ready-to-use non hazardous solution for staining proteins on polyacrylamide gels. Coomassie Stain does not require addition of methanol and acetic acid for destaining and produces blue bands on a clear background.

ADVANTAGES:

- staining in aqueous solution (no special handling or fume hood are required)
- bands are already visible while gel is being stained
- no solvent waste problems

USAGE: Detailed Coomassie Staining Procedure:

- Rinse the gel with deionized water (the gel has to be completely covered by the water) and heat in a microwave oven for about 2 minutes. Discard the water.
- Pour ProBlue Safe Stain solution on the gel until the gel is completely covered and heat in the microwave for up to 2 min and discard the ProBlue.
- Rinse the gel with deionized water (the gel has to be completely covered by the water) and heat in the microwave for 2 minutes.
- Discard the water and repeat the last step to reach the desired background color.

STORAGE : Long term storage: 4°C. Short term storage: Room Temperature. Quality is guaranteed for 12 months. Before use Bag-in-Box packaging, read instructions in the bottom of the box.

FOR RESEARCH USE ONLY.

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