

Product Specifications

10X TRIS-TRICINE BUFFER

Catalog # IB01250

<u>Size</u>

1L

Physical Specifications

CAS# N/A

Solution Components 0.1M Tris 1X Solution 0.1M Tricine

0.1M SDS

pH (1X Solution @ 25°C) 8.1 to 8.5

Molecular Biology Specifications

Solubility (1X water) Pass

Recommended Use

Tris-Tricine Buffer is used for polyacrylamide electrophoresis. Tris-Tricine Buffer is designed for the separation of small molecular weight proteins. The Tris concentration is increased to a .1M solution and the glycine is replaced with Tricine. Tris-Tricine Buffer can be use in both native and denaturing (SDS) polyacrylamide gel electrophoresis of proteins.

Storage

Store room temperature. Keep dry. Warm to room temperature before opening

Warning

Irritant. Avoid contact with eyes, skin and mucous membranes. Avoid breathing vapors. Wash thoroughly with water after handling. See Material Safety Data Sheet for additional information.