

Product Information

Tris-Tricine Gel Loading Buffer (2X)

Catalogue Number:GBPTTGB01

General Information

The Tris-Tricine Gel Loading Buffer (2X) is specially formulated for Tris-Tricine SDS-PAGE, an electrophoresis technique optimized for separating low-molecular-weight proteins. The buffer contains Tris-HCl for pH stability, Tricine to enhance resolution of small peptides, SDS for protein denaturation, glycerol for easy loading, and bromophenol blue for visual tracking of sample migration.

Product Specification

Appearance : Clear, blue-colored solution

Storage & Shelf Life : Store at -20°C and use within 12 months.

Shipping Conditions : Ambient

Concentration : 2X

Formulation

Components	Concentration mg/ml
Tris-HCl	12.11
Tricine	17.93
SDS (Sodium Dodecyl Sulfate)	20
Glycerol	200 µL
Bromophenol Blue (tracking dye)	0.2

For Research Use Only

Need help?

If you have any further queries, please feel free to email our cell culture specialists at info@genexisbiotech.com

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