



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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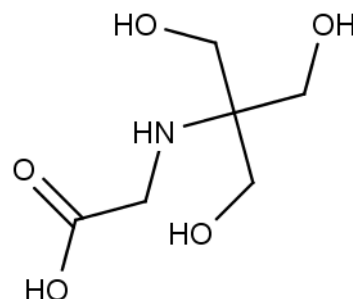
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Tricine, ultra pure

Catalog No: 22870
Lot No: XXXXX
Cas No: 5704-04-1
Formula: C₆H₁₃NO₅
MW: 179.17
Supplied as: solid
Stability: stable at room temperature



Background

Tricine is a commonly used electrophoresis buffer and is also used in resuspension of cell pellets. It has a higher negative (more negative) charge than glycine allowing it to migrate faster. In addition its high ionic strength causes more ion movement and less protein movement. This allows for low molecular weight proteins to be separated in lower percent acrylamide gels. Tricine has been documented in the separation of proteins in the range of 1 to 100 kDa by electrophoresis.

Tests

Appearance:
Assay (titr.):
IR spectrum:
pH (1%, H₂O, 25°C):
Water:
Chloride:
Sulfate:
Fe:
Pb:
Abs. (1 cm/0.1 M in H₂O)
A₂₆₀
A₂₈₀

Specifications

white crystalline powder
≥99%
complies
4.6 – 5.6
≤0.3%
≤0.1%
≤0.005%
≤0.0005%
≤0.0005%
≤0.04
≤0.04

Usage

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