



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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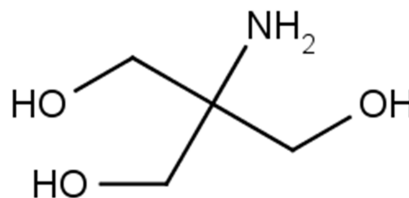
www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 



Tris, ultra pure

Catalog No:	08003
Lot No:	XXXXX
Cas No:	77-86-1
Formula:	C ₄ H ₁₁ NO ₃
MW:	121.14
Supplied as:	solid
Stability:	stable at room temperature



Background

Tris is widely used as a component of buffer solutions, such as in TAE and TBE buffer, especially for solutions of nucleic acids. It is a primary amine and thus undergoes the reactions associated with typical amines, e.g. condensations with aldehydes.

Tests

Appearance:

Assay (titr.):

pH (1%, H₂O, 20°C):

Water:

Cu:

Fe:

Pb:

Abs. (1 cm/0.1 M in H₂O)

A₂₆₀

A₂₈₀

A₄₃₀

Specifications

white crystalline powder or colorless
crystals

≥99.9%

10.5 – 11.5

≤0.2%

≤0.0001%

≤0.0001%

≤0.0001%

≤0.03

≤0.02

≤0.004

Usage

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