

TRIS (TROMETHAMINE)

ACS

CAS #: 77-86-1

Formula: $C_4H_{11}NO_3$

F.W.: 121.14 g/mol

TRIS-5222

BIO ULTRA GRADE

ANALYSIS		SPECIFICATIONS
Absorbance (40%)	290 nm	≤ 0.2 a.u.
Appearance and Color		White Crystalline Powder
Assay, Dried Basis		99.8 – 100.1%
Heavy Metals (as Pb)		≤ 5 ppm
Insoluble Matter		$\leq 0.005\%$
Iron (Fe)		≤ 5 ppm
pH (5%)		10.0 – 11.5
Water, KF		$\leq 1.0\%$

Intended for Use in Analytical Applications

Storage and Shipping Conditions

Refer to SDS.

Standard Shelf Life Policy

Each Certificate of Analysis will contain a 2-year retest/recertification date with a 3-year shelf life.

Package Sizes

100g, 500g, 1kg, 5kg, 10kg, 25kg, 50kg

Standard Lead Time

1-2 weeks

Country of Origin: China

General Product Description

- Appears as a white crystalline product
- Manufactured under an ISO Quality Managed System
- Manufactured in an enzyme free, hormone free and animal free environment
- No known major food allergens (as defined by FDA and WHO)
- The final product and its raw materials are not derived from nor come into contact with animal parts, animal products, and/or animal byproducts/derivatives.
- Is not subject to genetic modification
- Synonyms: Tris, Tromethamine, Tris(hydroxymethyl) aminomethane
- Visit the product page on our website (www.biospectra.us) for additional information, supporting regulatory documents, and CofAs.