



Version
Molecular weight
Molecular Formula
CAS No
Linear Formula
Flash Point (°C)

00
181.19
C4 H11 N O3 . C2 H4 O2
6850-28-8

Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Catalog Number	43450	Quality Test / Release Date	10/21/2024
Lot Number	A0466760	Suggested retest date	10/21/2027
Description	Tris(hydroxymethyl)aminomethane acetate salt,99%		
Country of Origin	CHINA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Titration with NaOH	$\geq 98.5\%$	100.2 %
Water	$\leq 1.0\%$	0.1 %
Solubility	(1 g/ml in water) Clear colorless	(1 g/ml in water) Clear colorless
UV	(50 % in water)	(50 % in water)
UV	at 290 nm A: ≤ 0.5	at 290 nm A: 0.062
Heavy metals (as Pb)	≤ 5 ppm	≤ 5 ppm

G. Torfs, QC Supervisor

Issued: 10-22-2024

Acros Organics BV

ENA23, zone1, nr 1350, Janssen Pharmaceuticaaan 3a, B-2440 Geel, Belgium

Tel +32 14/57.52.11 - Fax+32 14/59.34.34 Internet: <https://www.thermofisher.com>

1 Reagent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329