

Version
Molecular weight
Quality Test / Release Date
Molecular Formula
CAS No
Linear Formula

Flash Point (°C)

00 237.21 08/20/2018 C4 H11 N O3 . C4 H4 O4 72200-76-1

Certificate of Analysis

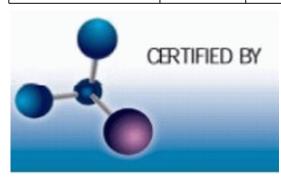
This is to certify that units of the above mentioned lot number were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Acros Organics expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Unless otherwise stated, these products are not intended for dialysis, parenteral, or injectable use without further processing. The following are the actual analytical results obtained:

Catalog Number	26497	Quality Test / Release Date 08/20/2018
Lot Number	A0400006	
Description	Tris-maleate,98%	
Country of Origin	CHINA	
Declaration of Origin		

BSE/TSE comment

Chemical Comment

Result name	Units	Specifications	Test Value
Appearance (Color)		White	White
Appearance (Form)		Crystalline powder	Crystalline powder
Infrared spectrum		Authentic	Authentic
Melting point		104°C to 106°C	104.6°C
Titration with NaOH		>=97.5 %	100.3 %



L. Van den Broek, QA Manager

Acros Organics

ENA23, zone1, nr 1350, Janssen Pharmaceuticalaan 3a, B-2440 Geel, Belgium Tel +32 14/57.52.11 - Fax +32 14/59.34.34 Internet: http://www.acros.com 1 Regent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329

Block &

Issued: 08-21-2018