

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

Linear Formula Flash Point (°C) 182.19 03/18/2019 C4 H10 N2 O4 S 7365-82-4

H2NCOCH2NHCH2CH2SO3H

Certificate of Analysis

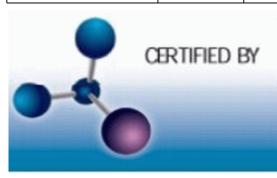
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Catalog Number	22800	Quality Test / Release Date 03/18/2019	
Lot Number	A0406694		
Description	ACES,99%,extra pure		
Country of Origin	CHINA		
Declaration of Origin	synthetic		

BSE/TSE comment

Chemical Comment

Result name	Units	Specifications	Test Value
Appearance (Color)		White	White
Appearance (Form)		Crystalline powder	Crystalline powder
Infrared spectrum		Conforms	Conforms
Titration with NaOH		>=98.5 %	99.7 %
Water		=<1 % (K.F.)	0.6 % (K.F.)
UV		(5 % in water)	(5 % in water)
UV		at 260 nm A: =<0.04	at 260 nm A:0.035
UV		at 280 nm A: =<0.02	at 280 nm A:0.015
рН		3.6 to 4.4 (1 % solution)	4.2 (1 % solution)



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

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