

 Version
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 Molecular weight
 81.07

 Quality Test / Release Date
 08/30/2018

 Molecular Formula
 C N Na S

 CAS No
 540-72-7

 Linear Formula
 NaSCN

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:

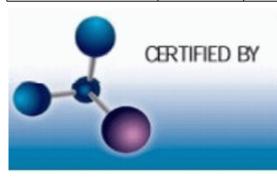
Flash Point (°C)

Catalog Number	41967	Quality Test / Release Date 08/30/2018
Lot Number	A0400062	
Description	Sodium thiocyanate,98+%,ACS reagent	
Country of Origin	INDIA	
Declaration of Origin	synthetic	

BSE/TSE comment

Chemical Comment

Result name	Units	Specifications	Test Value
Appearance (Color)		White	White
Appearance (Form)		Crystalline powder or crystals and/or chunks	Crystalline powder
Titration Argentometric		>=98.0 %	98.8 %
Heavy metals (as Pb)		=<5 ppm	=<5 ppm
Insoluble matter		=<0.005 %	=<0.005 %
Chloride (CI)		=<100 ppm	=<100 ppm
Sulfate (SO4)		=<100 ppm	=<100 ppm
Sulfur (S)		=<10 ppm	=<10 ppm
Ammonium (NH4)		=<20 ppm	=<20 ppm
Iron (Fe)		=<2 ppm	=<2 ppm
Impurity		=<0.2 % Carbonate (as Na2CO3)	0.005 % Carbonate (as Na2CO3)



L. Van den Broek, QA Manager

Acros Organics

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