



Version	00
Molecular weight	118.24
Quality Test / Release Date	06/07/2018
Molecular Formula	C6 H14 S
CAS No	111-31-9
Linear Formula	CH3(CH2)5SH
Flash Point (°C)	30

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	21527	Quality Test / Release Date 06/07/2018
Lot Number	A0396870	
Description	1-Hexanethiol, 96%	
Country of Origin	CHINA	
Declaration of Origin	synthetic	

BSE/TSE comment	
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Chemical Comment	
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Result name	Units	Specifications	Test Value
Appearance (Color)		Clear colorless to yellow	Clear yellow
Appearance (Form)		Liquid	Liquid
Infrared spectrum		Authentic	Authentic
Refractive index		1.4460 to 1.4500 (20°C, 589 nm)	1.4500 (20°C, 589 nm)
Density		(20°C) 0.836 to 0.844 g/ml	(20°C) 0.843 g/ml
GC		>=95 %	99.3 %



A handwritten signature in black ink, reading "L. Van den Broek".

L. Van den Broek, QA Manager

Issued: 06-08-2018

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