



Version	02
Molecular weight	158.17
Quality Test / Release Date	05/04/2017
Molecular Formula	C5 H6 N2 O2 S
CAS No	1979-98-2
Linear Formula	
Flash Point (°C)	

Certificate of Analysis

This is to certify that units of the lot number below 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. Products are for research use or further manufacturing. Not for direct administration to human or animals. It is the responsibility of the purchaser, formulator or those performing further manufacturing to determine suitability based upon the intended use of the end product. Products are tested to meet the analytical requirements of the noted grade. The following information is the actual analytical results obtained.

Catalog Number	11497	Quality Test / Release Date 05/04/2017
Lot Number	337927	
Description	4,6-Dihydroxy-2-methylmercaptopyrimidine, 97%	
Country of Origin	UNITED STATES OF AMERICA	
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)		White	White
Appearance (Form)		Powder	Powder
Infrared spectrum		Authentic	Authentic
HPLC		>=96.0 %	96.2 %
NMR (1H-NMR)			Consistent with structure



A handwritten signature in black ink, appearing to read "L. Van den Broek".

L. Van den Broek, QA Manager

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