



Version	01
Molecular weight	393.72
Quality Test / Release Date	03/04/2019
Molecular Formula	C H I <sub>3</sub>
CAS No	75-47-8
Linear Formula	CHI <sub>3</sub>
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.

<b>Catalog Number</b>	14912	<b>Quality Test / Release Date</b>	03/04/2019
<b>Lot Number</b>	A0405897		
<b>Description</b>	Iodoform, 99+%		
<b>Country of Origin</b>	INDIA		
<b>Declaration of Origin</b>	synthetic		

<b>BSE/TSE comment</b>	
------------------------	--

<b>Chemical Comment</b>	
-------------------------	--

Result name	Units	Specifications	Test Value
Appearance (Color)		Bright yellow to dark yellow	Bright yellow
Appearance (Form)		Crystalline powder	Crystalline powder
Infrared spectrum		Conforms	Conforms
Melting point		119°C to 122°C	119.5°C
Titration		>=99.0 %	99.7 %
Loss on drying		=<0.5 % (24 h) (Over silicagel)	0.44 % (24 h) (Over silicagel)
Residue after ignition		=<0.1 %	0.04 %
Chloride (Cl)		=<110 ppm	=<110 ppm
Sulfate (SO <sub>4</sub> )		=<170 ppm	=<170 ppm



A handwritten signature in black ink that reads "L. Van den Broek".

L. Van den Broek, QA Manager

Issued: 03-04-2020

Acros Organics  
 ENA23, zone1, nr 1350, Janssen Pharmaceuticaalaan 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