



Version	00
Molecular weight	472.08
Quality Test / Release Date	06/13/2018
Molecular Formula	Cl ₂ Hg ₂
CAS No	10112-91-1
Linear Formula	Hg ₂ Cl ₂
Flash Point (°C)	

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	44759	Quality Test / Release Date 06/13/2018
Lot Number	A0397368	
Description	Mercury(I) chloride, ACS reagent	
Country of Origin	INDIA	
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 to off-white	off-white
Appearance (Form)		Crystalline powder	Crystalline powder
Titration Iodometric		>=99.5 %	100 %
Residue after reduction		=<0.02 %	=<0.001 %
Mercuric Chloride		=<0.01 % (HgCl ₂)	=<0.01 % (HgCl ₂)
Sulfate (SO ₄)		=<0.01 %	=<0.01 %



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

L. Van den Broek, QA Manager

Issued: 06-14-2018

Acros Organics
 ENA23, zone1, nr 1350, Janssen Pharmaceuticaaan 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