



Version	00
Molecular weight	379.33
Quality Test / Release Date	10/01/2018
Molecular Formula	C ₄ H ₆ O ₄ Pb · 3 H ₂ O
CAS No	6080-56-4
Linear Formula	(CH ₃ CO ₂) ₂ Pb·3H ₂ O
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	42384	Quality Test / Release Date	10/01/2018
Lot Number	A0400137		
Description	Lead(II) acetate trihydrate, 99+%, 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	White
Appearance (Form)		Crystalline powder or crystals	Crystalline powder
Titration Complexometric		99.0 to 103.0 %	99.7 %
Insoluble matter		=<0.01 %	=<0.0059 %
Nitrate, Nitrite		=<0.005 % (as NO ₃)	% (as NO ₃) not detected
Chloride (Cl)		=<5 ppm	=<5 ppm
Copper (Cu)		=<20 ppm	=<5 ppm
Iron (Fe)		=<10 ppm	=<5 ppm
Calcium (Ca)		=<50 ppm	=<2.1 ppm
Potassium (K)		=<50 ppm	=<14 ppm
Sodium (Na)		=<100 ppm	=<80 ppm



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

L. Van den Broek, QA Manager

Issued: 10-02-2018

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