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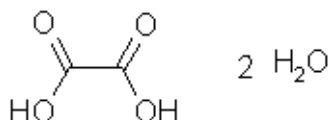
# Oxalic acid dihydrate

Oxalic acid dihydrate

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## Product Specification

Country of Origin:  
Lamotte/France



Molecular Weight 126.08 g/mol  
Molecular Formula C<sub>2</sub>H<sub>6</sub>O<sub>6</sub>

Item	Specification / unit	Method
Appearance	White powder	LAM23/014/037
Assay	≥ 99.6 %	LAM13/028/096.24

Item	Characteristic / unit	Method
Sulphate as SO <sub>4</sub>	≤ 15 ppm	LAM13/028/096.50
Total residue on ignition, inorganic impurities, «ashes» (calculated with the most stable form of all inorganic traces at 800 °C, inorganic trace analyzed by ICP/OES)	≤ 10 ppm	LAM13/028/096.10
Fe	≤ 2 ppm	LAM13/028/096.50
Zn	≤ 0,5 ppm	LAM13/028/096.50
Mg	≤ 0,5 ppm	LAM13/028/096.50
Na	≤ 1 ppm	LAM13/028/096.50
Pb	≤ 0,5 ppm	LAM13/028/096.50
K	≤ 2 ppm	LAM13/028/096.50
Cu	≤ 0,5 ppm	LAM13/028/096.50

Ca	≤ 2 ppm	LAM13/028/096.50
S	≤ 5ppm	LAM13/028/096.50
Mn	≤ 0,5 ppm	LAM13/028/096.50
Si	≤ 3 ppm	LAM13/028/096.50
Cr	≤ 0,5 ppm	LAM13/028/096.50
Ni	≤ 0,5 ppm	LAM13/028/096.50
Ba	≤ 0,5 ppm	LAM13/028/096.50
Al	≤ 0,5 ppm	LAM13/028/096.50
As	≤ 0,05 ppm	LAM13/028/096.50
Cl	≤ 5 ppm	LAM13/028/096.23
Heavy Metals	≤ 1 ppm	LAM13/028/096.50
Soluble in water	Conform	LAM23/014/035

Product Code : 106768  
CAS No : 6153-56-6

Version : 1  
Date of Issue : 19/11/2015

This product specification would cease to be binding if the customer has not purchased the product during the preceding 12 months. This information is based on our present state of knowledge and is intended to provide general notes on our products and their uses. It should therefore not be construed as guaranteeing specific properties of the products described or their suitability for a particular application. This Product Specification is not signed. Please visit our website <http://www.weylchem.com>