



### PHOSPHORIC ACID

Chemical Formula:  $H_3PO_4$

CAS № 7664-38-2

Characteristic	Specification Value
Appearance	Clear, colorless
Concentration	Min. % 75
$P_2O_5$	% 54,45
Iron (Fe)	Max. 5 ppm
Ca	Max. 3 ppm
Ni	< 1 ppm
Cd	< 1 ppm
Ci	< 1 ppm
F	Max. 10 ppm
$SO_4$	Max. 100 ppm
As	< 1 ppm
Density 20 °C	1,572 kg/cm <sub>3</sub>

Version № 1

Version Released: 10 September 2015

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. Any existing industrial property rights must be observed. The quality of our products is guaranteed under our General Conditions of Sale.