



**SPECIFICATION SHEET**

**Product Name** : ortho-Phosphoric acid 85%, Extra pure  
**Product Number** : 959.062  
**Brand** : ISOLAB  
**CAS Number** : 7664-38-2  
**Formula** :  $H_3PO_4$   
**Formula Weight** : 98 g/mol

TEST NAME	SPECIFICATION	UNIT
Assay	$\geq 85.0 \%$	%
Sulfate ( $SO_4$ )	$\leq 0.003 \%$	%
F (Fluoride)	$\leq 0.001 \%$	%
Heavy metals	$\leq 0.0005 \%$	%
As (Arsenic)	$\leq 0.00005 \%$	%
Cl (Chloride)	$\leq 0.0005 \%$	%
Phosphite ( $H_3PO_3$ )	$\leq 0.012 \%$	%

Quality Management  
Isolab Laborgerate GmbH

