

Specification

Item number:	6366		
ortho-Phosphoric acid 85 %			
ROTIPURAN® p.a., ISO			
CAS No.:	7664-38-2	print date:	21.04.2017
formula:	H ₃ PO ₄		
density:	1,71		
molecular weight:	98,00 g/mol		

Guarantee analysis

Content (acidim.)	≥85 %
Colour (APHA)	≤10
Heavy metals (as Pb)	≤0,001 %
Volatile acids (as CH ₃ COOH)	≤0,001 %
KMnO ₄ reducing substances (as O)	≤0,001 %
Chloride (Cl)	≤0,0003 %
Nitrate (NO ₃)	≤0,0005 %
Sulphate (SO ₄)	≤0,003 %
Arsenic (As)	≤0,0001 %
Antimony (Sb)	≤0,002 %
Lead (Pb)	≤0,0001 %
Cadmium (Cd)	≤0,0001 %
Calcium (Ca)	≤0,001 %
Chromium (Cr)	≤0,0005 %
Iron (Fe)	≤0,001 %
Potassium (K)	≤0,0005 %
Cobalt (Co)	≤0,0001 %
Copper (Cu)	≤0,0001 %
Magnesium (Mg)	≤0,001 %
Manganese (Mn)	≤0,00005 %
Sodium (Na)	≤0,025 %
Nickel (Ni)	≤0,0001 %
Zinc (Zn)	≤0,0002 %

Our products are tested for laboratory use only.
The stated information refers to the current status of product quality.
We reserve the right to implement necessary changes.

U. Jeckel
Quality Assurance

S.Hildebrandt
Quality Management

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Geschäftsführer: Lothar Haidmann

