

SPECIFICA TECNICA

TC20269 ACIDO FOSFORICO purissimo 85%

REV.01 DEL 11/05/2012

Nome prodotto	ACIDO FOSFORICO purissimo 85%
Codice prodotto	TC20269
Formula – m.m. – C.A.S.	H₃PO₄ - 98,00 - 7664-38-2
SPECIFICHE TECNICHE	
Titolo	85 ÷ 87 %
Colore	< 10 APHA
Acidi volatili	0,16 µeq/g
Sostanze insolubili	≤ 20 ppm
Cloruri (Cl)	≤ 1 ppm
Solfati (SO₄)	≤ 20 ppm
Nitrati (NO₃)	≤ 10 ppm
Alluminio (Al)	≤ 0,5 ppm
Antimonio (Sb)	≤ 3,5 ppm
Arsenico (As)	≤ 0,2 ppm
Calcio (Ca)	≤ 1,5 ppm
Cromo (Cr)	≤ 1 ppm
Cobalto (Co)	≤ 0,05 ppm
Rame (Cu)	≤ 0,5 ppm
Ferro (Fe)	≤ 2 ppm
Piombo (Pb)	≤ 0,5 ppm
Litio (Li)	≤ 0,2 ppm
Magnesio (Mg)	≤ 1 ppm
Manganese (Mn)	0,2 ppm
Nichel (Ni)	≤ 0,5 ppm
Potassio (K)	≤ 1 ppm
Argento (Ag)	≤ 2,5 ppm
Stronzio (Sr)	≤ 1 ppm
Sodio (Na)	≤ 2,5 ppm
Titanio (Ti)	≤ 0,3 ppm
Zinco (Zn)	≤ 0,5 ppm
PRODOTTO CONFORME ACS	
DATI DI SPECIFICA DEL FORNITORE	
DOCUMENTO EMESSO A MEZZO COMPUTER E, PERTANTO, NON FIRMATO	

TECHNICAL DATA SHEET

TC20269 ortho-PHOSPHORIC ACID puriss. 85%

REV.01 - 11/05/2012

Product name	ortho-PHOSPHORIC ACID puriss. 85%
Product code	TC20269
Formula - m.m. - C.A.S.	H₃PO₄ - 98,00 - 7664-38-2
TECHNICAL SPECIFICATIONS	
Assay	85 ÷ 87 %
Color	< 10 APHA
Volatile acids	0.16 µeq/g
Insoluble substances	≤ 20 ppm
Chlorides (Cl)	≤ 1 ppm
Sulfates (SO₄)	≤ 20 ppm
Nitrates (NO₃)	≤ 10 ppm
Aluminum (Al)	≤ 0.5 ppm
Antimony (Sb)	≤ 3.5 ppm
Arsenic (As)	≤ 0.2 ppm
Calcium (Ca)	≤ 1.5 ppm
Chromium (Cr)	≤ 1 ppm
Cobalt (Co)	≤ 0.05 ppm
Copper (Cu)	≤ 0.5 ppm
Iron (Fe)	≤ 2 ppm
Lead (Pb)	≤ 0.5 ppm
Lithium (Li)	≤ 0.2 ppm
Magnesium (Mg)	≤ 1 ppm
Manganese (Mn)	0,2 ppm
Nickel (Ni)	≤ 0.5 ppm
Potassium (K)	≤ 1 ppm
Silver (Ag)	≤ 2.5 ppm
Strontium (Sr)	≤ 1 ppm
Sodium (Na)	≤ 2.5 ppm
Titanium (Ti)	≤ 0.3 ppm
Zinc (Zn)	≤ 0.5 ppm
PRODUCT COMPLIANT WITH ACS	
SUPPLIER SPECIFICATION DATA	
DOCUMENT ISSUED BY COMPUTER AND THEREFORE NOT SIGNED	