Acido fosforico 85%

Synonyms:

Acido ortofosforico

		Classification		Danger
Molecular weight	**97.995**	ONU	**1805**	
CAS	**7664-38-2**	Transport hazard class:	**8**	
EEC-N:	**231-633-2**	Packing	**III**	

Acido fosforico 85% **>** **RPE - Per analisi - ISO - ACS - Reag.Ph.Eur. - Reag.USP** **Grado Analitico**

Description	Clear liquid	-
Colour	<= 10	APHA
Density at 20°C	1.689 - 1.701	-
Volatile acids	<= 10	ppm
Insoluble in water	<= 10	ppm
Chloride	<= 1	ppm

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Fluoride	<= 5	ppm
Heavy metals (as Pb)	<= 5	ppm
Nitrate	<= 3	ppm
Reducing substances	<= 25	ppm
Sulfate	<= 5	ppm
As	<= 0.5	ppm
Ca	<= 20	ppm
Cd	<= 5	ppm
Co	<= 1	ppm
Cu	<= 2	ppm
Fe	<= 5	ppm
K	<= 50	ppm
Mg	<= 10	ppm
Mn	<= 0.5	ppm
Na	<= 250	ppm
Ni	<= 5	ppm
Pb	<= 1	ppm
Sb	<= 4	ppm
Zn	<= 10	ppm
Assay (acidimetric)	85 - 87	%

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Appearance of solution	Conform	Ph.Eur.
Precipitable with NH4OH	Conform	Ph.Eur.
Phosphoric-phoshorus acid	Conform	Ph.Eur.
Alkalin phosphates	Conform	USP-NF

ID	Size	Packaging
000000000000406002	1 l	Bottiglia di plastica
406002X6	6 x 1 L	Bottiglia di plastica
000000000000406003	40 kg	Tanica di plastica
000000000000406005	2.5 l	Bottiglia di plastica
406005X4	4 x 2,5 L	Bottiglia di plastica

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