

neoFroxx GmbH

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Specification

Product	ortho-Phosphoric acid 85 %
Brand	Labochem

Quality	p. A.
Product number	LC-7313
Formula	H ₃ PO ₄
Molecular weight	98.00 g/mol
CAS number	7664-38-2
Melting point	21°C (85 %)
Boiling point	158°C (85 %)
Storage	RT

Parameter	Specification
Assay (titr.)	approx. 85 %
Density (20°C)	1.67 - 1.71 kg/l
Chloride	max. 0.0002 %
Nitrate	max. 0.0005 %
Phosphite	max. 0.005 %
Sulfate	max. 0.005 %
Ca	max. 0.005 %
Cu	max. 0.0001 %
Fe	max. 0.001 %
K	max. 0.0005 %
Mg	max. 0.001 %
Na	max. 0.02 %
Ni	max. 0.0001 %
Pb	max. 0.0001 %
Zn	max. 0.0002 %

Einhausen, 23.08.2016