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Brand: Honeywell Fluka  
Product: 30720

Hydrochloric acid min. 32 %, puriss. p.a.

CAS Numbers (All) : 7647-01-0

Parameter	Specification	Units	Result	Units
assay	min. 32	%	32.5	%
residue on ignition (SO4)	max. 0.0005	%	<0.0005	%
ammonium (NH4)	max. 0.0001	%	<0.0001	%
aluminium (Al)	max. 0.000005	%	<0.000005	%
arsenic (As)	max. 0.000001	%	<0.000001	%
barium (Ba)	max. 0.000002	%	<0.000002	%
beryllium (Be)	max. 0.000002	%	<0.000002	%
bismuth (Bi)	max. 0.00001	%	<0.00001	%
calcium (Ca)	max. 0.00005	%	<0.00005	%
cadmium (Cd)	max. 0.000001	%	<0.000001	%
cobalt (Co)	max. 0.000001	%	<0.000001	%
chromium (Cr)	max. 0.000002	%	<0.000002	%
copper (Cu)	max. 0.000002	%	<0.000002	%
iron (Fe)	max. 0.00002	%	<0.00002	%
germanium (Ge)	max. 0.000005	%	<0.000005	%
potassium (K)	max. 0.00001	%	<0.00001	%
lithium (Li)	max. 0.000001	%	<0.000001	%
magnesium (Mg)	max. 0.00001	%	<0.00001	%
manganese (Mn)	max. 0.000001	%	<0.000001	%
molybdenum (Mo)	max. 0.000002	%	<0.000002	%
sodium (Na)	max. 0.00005	%	<0.00005	%
nickel (Ni)	max. 0.000002	%	<0.000002	%
lead (Pb)	max. 0.000002	%	<0.000002	%
strontium (Sr)	max. 0.000001	%	<0.000001	%
titanium (Ti)	max. 0.00001	%	<0.00001	%
thallium (Tl)	max. 0.000005	%	<0.000005	%

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Parameter	Specification	Units	Result	Units
vanadium (V)	max. 0.000001	%	<0.000001	%
zinc (Zn)	max. 0.000005	%	<0.000005	%
zirconium (Zr)	max. 0.00001	%	<0.00001	%
bromide (Br)	max. 0.005	%	<0.005	%
free chlorine (Cl)	max. 0.00005	%	<0.00005	%
phosphate (PO4)	max. 0.00005	%	<0.00005	%
sulfate (SO4)	max. 0.0001	%	<0.0001	%
sulfite (SO3)	max. 0.0001	%	<0.0001	%

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Quality Management

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