

Standard Analysis Certificate

PRODUCT :PERCHLORIC ACID 65% RPE-ISO
CODE :409110
METHOD :6828

TEST	U.M.	SPECIFICATION
Description	-	Clear liquid
Colour (APHA)	-	<=10
Identification	-	Positive
Density at 20° C	-	1.587 ÷ 1.607
Total nitrogen	ppm	<=10
Chlorate	ppm	<=10
Free chlorine	ppm	<=0.5
Chloride	ppm	<=1
Phospate-silicate(SiO ₂)	ppm	<=5
Heavy metals (Pb)	ppm	<=1
Residue on ignition	ppm	<=30
Sulphate	ppm	<=5
Ag	ppm	<=0.1
Al	ppm	<=0.05
As	ppm	<=0.05
Ba	ppm	<=0.02
Bi	ppm	<=0.1
Ca	ppm	<=0.5
Cd	ppm	<=0.05
Co	ppm	<=0.05
Cu	ppm	<=0.1
Fe	ppm	<=0.5
K	ppm	<=0.1
Li	ppm	<=0.02
Mg	ppm	<=0.5
Mn	ppm	<=0.02
Mo	ppm	<=0.05
Ni	ppm	<=0.1
Pb	ppm	<=0.05
Sr	ppm	<=0.02
Ti	ppm	<=0.1
Tl	ppm	<=0.05
V	ppm	<=0.05
Zn	ppm	<=0.1
Assay (acidimetric)	%	64 ÷ 66

Date

:11/01/2020

QUALITY CONTROL RESPONSIBLE

B. COULANGE (VDR)