

Standard Analysis Certificate

PRODUCT :ALCOLE ETILICO ANIDRO RSE
CODE :414580
METHOD :7719

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Colour (APHA)	-	<=10
Identification	-	Positive
Water miscibility	-	Conform
Ready carbonizable substances	-	Conform
Density at 20° C	-	0.790 ÷ 0.793
Boiling point	° C	78.3 ÷ 78.8
Resistivity	Mohm cm	>=0.5
Assay(alcohol.) at 20°C	%	>=99.9
Water (K.F.)	%	<=0.1
Residue on evaporation	ppm	<=10
Acidity (acetic acid)	ppm	<=10
Alcalinity (NH3)	ppm	<=1
Methyl alcohol	ppm	<=100
Chloride	ppm	<=0.2
Carbonyl Compounds (CO)	ppm	<=10
Total phosphorus	ppm	<=0.1
Heavy metals (Pb)	ppm	<=0.2
Subst. reducing KMnO4	ppm	<=2.5
Total sulphur	ppm	<=1
Ag	ppm	<=0.02
Al	ppm	<=0.05
As	ppm	<=0.01
Au	ppm	<=0.05
B	ppm	<=0.01
Ba	ppm	<=0.1
Be	ppm	<=0.02
Bi	ppm	<=0.02
Ca	ppm	<=0.5
Cd	ppm	<=0.01
Co	ppm	<=0.01
Cr	ppm	<=0.02
Cu	ppm	<=0.02
Fe	ppm	<=0.1
Ga	ppm	<=0.02
In	ppm	<=0.02
K	ppm	<=0.1
Li	ppm	<=0.02
Mg	ppm	<=0.1
Mn	ppm	<=0.01
Mo	ppm	<=0.05
Na	ppm	<=0.5
Ni	ppm	<=0.01
Pb	ppm	<=0.02
Pt	ppm	<=0.05
Sb	ppm	<=0.01
Sn	ppm	<=0.02
Sr	ppm	<=0.02
Ti	ppm	<=0.05
Tl	ppm	<=0.05
V	ppm	<=0.05
Zn	ppm	<=0.03
Zr	ppm	<=0.05

Date

:11/01/2020

QUALITY CONTROL RESPONSIBLE
B. COULANGE (VDR)