

Standard Analysis Certificate

PRODUCT :ACETONE RS RSE
CODE :401050
METHOD :6886

TEST	U.M.	SPECIFICATION
Description	-	Clear liquid
Colour (APHA)	-	<=10
Identification	-	Positive
Water miscibility	-	Conform
Assay (GLC)	%	>=99.8
Resistivity	Mohm.cm	>=5
Density at 20° C	-	0.790 ÷ 0.792
Boiling point	°	55.8 ÷ 56.3
Water (K.F.)	%	<=0.2
Residue on evaporation	ppm	<=5
Acidity (formic acid)	ppm	<=15
Alcalinity (NH3)	ppm	<=2
Ethyl alcohol	ppm	<=100
Isopropyl alcohol	ppm	<=500
Methyl alcohol	ppm	<=500
Aldehyde	ppm	<=10
Chloride	ppm	<=0.1
Phosphate	ppm	<=0.1
Heavy metals (Pb)	ppm	<=0.2
Sulphate	ppm	<=0.5
Subst. reducing KMnO4	ppm	<=2
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	<=0.1
Cd	ppm	<=0.005
Co	ppm	<=0.005
Cr	ppm	<=0.01
Cu	ppm	<=0.01
Fe	ppm	<=0.05
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	<=0.2
Ni	ppm	<=0.01
Pb	ppm	<=0.01
Pt	ppm	<=0.02
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	<=0.01
Zr	ppm	<=0.05

Date

:11/01/2020

QUALITY CONTROL RESPONSIBLE
B. COULANGE (VDR)