

Standard Analysis Certificate

PRODUCT :PETROLEUM ETHER 30°-40°C RPE
CODE :447790
METHOD :9899

TEST	U.M.	SPECIFICATION
Description	-	Clear liquid
Colour (APHA)	-	<=10
Identification	-	Positive
Alcohol miscibility	-	Complete
Diethyl ether miscib.	-	Complete
Boiling point min.	°C	>=30
Boiling point max	°C	<=40
Fat oils	-	Conform
Ready carbonizable substances	-	Conform
Density at 15° C	-	>=0.630
Water (K.F.)	ppm	<=100
Residue on evaporation	ppm	<=10
Acidity (acetic acid)	ppm	<=0.7
Alcalinity (NH3)	ppm	<=0.2
Benzene	ppm	<=200
Unsaturated hydrocarbon	%	<=0.4
Subst. reducing KMnO4	ppm (5m)	<=20
Total sulphur	ppm	<=50
Al	ppm	<=0.5
Ba	ppm	<=0.1
Ca	ppm	<=0.5
Cd	ppm	<=0.05
Co	ppm	<=0.02
Cr	ppm	<=0.02
Cu	ppm	<=0.02
Fe	ppm	<=0.1
Mg	ppm	<=0.1
Mn	ppm	<=0.02
Ni	ppm	<=0.02
Pb	ppm	<=0.1
Sn	ppm	<=0.1
Zn	ppm	<=0.1

Date

:11/01/2020

QUALITY CONTROL RESPONSIBLE

B. COULANGE (VDR)