

Standard Analysis Certificate

PRODUCT :n-HEPTANE RPE
CODE :446780
METHOD :8031

TEST	U.M.	SPECIFICATION
Description	-	Clear liquid
Colour (APHA)	-	<=10
Identification	-	Conform
Chloroform miscibility	-	Complete
Diethyl ether miscib.	-	Complete
Ready carbonizable substances	-	Conform
Density at 20° C	-	0.681 ÷ 0.687
Refractive index at 20°C	-	1.3836 ÷ 1.3916
Boiling point	° C	97.4 ÷ 99.4
Water (K.F.)	ppm	<=100
Residue on evaporation	ppm	<= 10
Subst. reducing KMnO4	ppm(5m)	<=20
Tiophene	ppm	<=10
Total sulphur	ppm	<= 5
Assay (GLC)	%	>=99.0
Aromatic compounds	ppm	<= 50
Acidity (acetic acid)	ppm	<= 10

Date

:11/01/2020

QUALITY CONTROL RESPONSIBLE

B. COULANGE (VDR)