

Standard Analysis Certificate

PRODUCT :tert-AMYL ALCOHOL RPE
CODE :413940
METHOD :7699

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification	-	Positive
Ready carbonizable substances	-	Conform
Density at 20° C	-	0.808 ÷ 0.810
Refractive index at 20°C	-	1.4027 ÷ 1.4077
Boiling point	°C	101.3 ÷ 102.8
Residue on evaporation	ppm	<=10
Acids and esthers	ppm	<=500
Acidity(valerianic.ac)	ppm	<=50
Water (K.F.)	%	<=0.2
Alcalinity (NH3)	ppm	<=5
Indole base	ppm	<=0.1
Organic base (N)	ppm	<=7
Carbonyl Compounds (CO)	ppm	<=80
Pyridine and homologues	ppm	<=30
Subst. reducing KMnO4	ppm	<=200
Cu	ppm	<=0.5
Fe	ppm	<=0.5
Assay (GLC)	%	>=99.5

Date

:11/01/2020

QUALITY CONTROL RESPONSIBLE

B. COULANGE (VDR)