Carlo Erba Reagents S.A.S.
Parc d'Activités des Portes
Chausée du Vexin - BP 616
27106 Val de Reuil Cedex
Tél.:02.32.09.20.00
Fax 02.32.09.20.20

Z.I DE VALDONNE - BP 4
13124 PEYPIN
Tél.:04.42.32.41.41
Fax 04.42.72.41.62

Carlo Erba Reagents S.r.l.
Via R. Merendi, 22
20010 Cornaredo (Mi)
Tel. 02 93 991 90 Fax 02 93 991 001

ISO 9001: 2015

Standard Analysis Certificate

PRODUCT :METILETILCHETONE RPE - Reag.Ph.Eur.

CODE :462700

METHOD :9034

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification (I.R.)	-	Positive
Colour	APHA	<= 10
Alcohol miscibility	-	Complete
Diethyl ether miscib.	-	Complete
Water solubility	-	Conform
Density at 20° C	-	0.802 ÷ 0.808
Refractive index at 20°C	-	1.3784 ÷ 1.3834
Boiling point	°C	79 ÷ 80
Water (K.F.)	ppm	<= 500
Residue on evaporation	ppm	<= 10
Acidity (acetic acid)	ppm	<= 30
Aldehydes(Formaldehyde)	ppm	<= 20
Heavy metals (Pb)	ppm	<= 1
Subst. reducing KMnO4	ppm(15m)	<= 2
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
Assay (GLC)	%	>= 99.5

DOMINIQUE DUTSCHER SAS

Date :11/01/2020

QUALITY CONTROL RESPONSIBLE

B. COULANGE (VDR)