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 :TETRAHYDROFURANE RS SPECTROSOL - Reag. Ph.Eur., not stabilized

CODE :487340

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Colour (APHA)	-	<=10
Identification	-	Positive
Density at 20° C	-	0.885 ÷ 0.893
Refractive index at 20°C	-	1.4040 ÷ 1.4100
Boiling point	° C	64.0 ÷ 65.0
Water (K.F.)	ppm	<=200
Residue on evaporation	ppm	<=5
Acidity	meq/g	<=0.0005
Alcalinity	meq/g	<=0.0002
Peroxides (H2O2)	ppm	<=300
Assay (GLC)	%	>=99.9
U.V. Transmittance	-	-
at 240 nm	%	>=30
at 250 nm	%	>=50
at 300 nm	%	>=95
at 320 nm	%	>=98
UV Absorbance at 255 nm	AU	<= 0.70
UV Absorbance at 270 nm	AU	<= 0.10
UV Absorbance at 310 nm	AU	<= 0.01

DOMINIQUE DUTSCHER SAS

Date :11/01/2020

QUALITY CONTROL RESPONSIBLE

B. COULANGE (VDR)