

Standard Analysis Certificate

PRODUCT :TETRAHYDROFURAN RS For HPLC
CODE :412450000
METHOD :6650

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
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	<=2
Peroxide	ppm	<=200
Acidity	meq/g	<=0.00035
Alcalinity	meq/g	<=0.0006
Assay (GLC)	%	>=99.9
U.V. Transmittance	-	-
at 230 nm	%	>=15
at 240 nm	%	>=40
at 250 nm	%	>=55
at 260 nm	%	>=70
at 270 nm	%	>=85
At 275 nm	%	>= 90
at 280 nm	%	>=92
At 310 nm	%	>= 98
At 315 nm	%	>= 99

Filtered at 0.2 micron

Date

:11/01/2020

QUALITY CONTROL RESPONSIBLE

B. COULANGE (VDR)