

Standard Analysis Certificate

PRODUCT :ACETONITRILE RS SPECTROSOL - Reag. Ph.Eur.
CODE :401210

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification	-	Positive
Colour	APHA	<= 10
Density at 20° C	-	0.781 ÷ 0.785
Refractive index at 20°C	-	1.3410 ÷ 1.3450
Litmus paper test	-	Conform
Distillation range 95% distils between	°C	80 - 82
Acidity or alkalinity	meq/g	<=0.0008
Water (K.F.)	ppm	<=300
Residue on evaporation	ppm	<=5
Assay (GLC)	%	>=99.9
Fluorescence	-	-
at 254 nm	ppb	<=1
U.V. Transmittance	-	-
at 200 nm	%	>=90
at 210 nm	%	>=94
at 220 nm	%	>=96
at 230 nm	%	>=98
UV Absorbance from 255 nm to 420 nm	AU	<= 0.01

Date

:11/01/2020

QUALITY CONTROL RESPONSIBLE
B. COULANGE (VDR)