

# Standard Analysis Certificate

**PRODUCT** :METHANOL RS SPECTROSOL  
**CODE** :414900  
**METHOD** :7231

TEST	U.M.	SPECIFICATION
Description	-	Clear liquid
Colour (APHA)	-	<=10
Identification	-	Positive
Density at 20° C	-	0.791 ÷ 0.793
Refractive index at 20°C	-	1.3280 ÷ 1.3296
Boiling point	° C	64.1 ÷ 65.1
Water (K.F.)	ppm	<=300
Residue on evaporation	ppm	<=5
Acidity	meq/g	<=0.0005
Alcalinity	meq/g	<=0.0002
Assay (GLC)	%	>=99.9
Fluorescence	-	-
at 254 nm	ppb	<=2
at 365 nm	ppb	<=2
U.V. Transmittance	-	-
at 205 nm	%	>=10
at 220 nm	%	>=50
at 230 nm	%	>=75
at 240 nm	%	>=90
at 260 nm	%	>=98
Nessler test	-	Conform
Ethyl alcohol	ppm	<= 200
Carbonyl compounds (CO)	ppm	<= 20

Date

:11/01/2020

QUALITY CONTROL RESPONSIBLE

B. COULANGE (VDR)