Tel:+32 (0)14/67 27 79 Fax:+32 (0)14/55 77 68 E-mail: <u>info@yvsolab.be</u> Website: <u>www.yvsolab.be</u>

TECHNICAL DATA SHEET

METHANOL

Date of issue: 21/01/2016 Replaces: 15/12/2014

FORMULA: CH₃OH (CAS: 67-56-1/ EINECS: 200-659-6)

Methyl alcohol

ASPECT

Colourless, clear solvent with a characteristic odour.

CONCENTRATION

Methanol content : min. 99,85 % wt

PHYSICAL PROPERTIES

Density at 20°C	: 0,791 – 0,793	kg/lt
Refractive index at 20°C	: 1,328 – 1,331	
Colour Pt-Co	: max. 5	
Flash point	: 11	°C
Distillation range (including 64,6°C)	: max. 1,0	°C
Permanganate time at15°C	: min. 60	min

CHEMICAL ANALYSIS

Water content	: max.	0,1	% wt
Acidity (as acetic acid)	: max.	0,003	% wt.
Ethanol content	: max.	0,005	% wt.
Chloride (CI)	: max.	1	ppm
Iron (Fe)	: max.	0,1	ppm
Carbonylic compounds as acetone	: max.	30	ppm

PACKING

Can be obtained in bulk and cans. Other packing is available on request.

SAFETY REGULATION

The safety data sheet is available on request.

Information in this publication is believed to be accurate and is given in good faith, but it is for the customer to satisfy itself of the suitability for its own particular purpose. No representation, warranty or guarantee is made as to its accuracy, reliability or completeness.