

## ANALYSIS REPORT

Report Nr: 001

Sample name	Ethanol
Date of production	01/01/2000
Date of sampling	01/01/2000
Place of sampling/ Tank ID.	
Sampling method	MSZ EN 3170:2004
Date of analysis	01/01/2000

EN Method	Analysis	Unit	Analysis Parameter	Result
EN 15721:2015	Ethanol + higher saturated alcohols content	%m/m	≥98,7	
EN 15721:2015	Ethanol content	%m/m		
Calculated value	(Ethanol + Higher alcohols) - water content	%m/m		
EN 15721:2015	Higher saturated (C3-C5) mono-alcohols content	%m/m	≤2,00	
EN 15721:2015	Methanol content	%m/m	≤1,0	
EN 15489:2007	Water content	%m/m	≤0,300	
EN 15491:2007	Total acidity (expressed as acetic acid)	%m/m	≤0,0070	
EN 15938:2011	Electrical conductivity	µs/cm	≤2,5	
MSZ EN 15769:2009	Appearance*		Clear and colourless	
EN 15492	Inorganic chloride content*	mg/kg	≤1,5	

EN 15492	Sulfate content *	mg/kg	≤3,0	
EN 15488	Copper content *	mg/kg	≤0,100	
EN 15487	Phosphorus content *	mg/l	≤0,15	
EN 15691	Involatile material content*	mg/100 ml	≤10	
EN 15486	Sulfur content *	mg/kg	≤10,0	
MSZ EN ISO 12185:1998	Density 20°C	kg/m <sup>3</sup>	-	
Calculated value	Density 20°C air	kg/m <sup>3</sup>	-	
MSZ EN ISO 12185:1998	Density 15°C	kg/m <sup>3</sup>	-	
Calculated value	Density 15°C air	kg/m <sup>3</sup>	-	
MSZ EN ISO 12185:1998	Alcohol content by volume at 20 °C	% (V/V)	-	

\* Certified periodically by Mertcontrol (last certification date is: /Cert Nr.)

The test results refer only to the test sample.

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