

CERTIFICATE OF ANALYSIS

Product	Denatured Ethanol
Test No	2023-T-36
Tank No	T761
Date of Manufacture	22/04/2023
Date of Sample	23/04/2023
Description	Colourless, clear, flammable liquid

Analysis After Denaturing		
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TEST	UNITS	RESULTS
Density at 20°C	g/cm ³	0,8109
Appearance	Visual	Bright and Clear
Colour	Pt-Co	10 max
<i>Gas Chromatography Tests</i>		<i>Limits</i>
Pure Alcohols		
<i>Ethyl Alcohol</i>	% v/v	90,02
<i>Iso Propyl Alcohol</i>	% v/v	3,00
Higher Alcohols		
<i>Esthers (As Ethyl Acetate)</i>	% v/v	0,52
<i>Aldehydes (as Acetaldehyde)</i>	% v/v	0,41
<i>N-Propanol</i>	% v/v	0,97
<i>Iso-Butanol</i>	% v/v	0,52
<i>N- Butanol</i>	% v/v	0,01
<i>Iso-Amyl Alcohol</i>	% v/v	0,31
Water	% v/v	4,24