

**EURODENATURANT 99**
**Alcodis Ref :** BLD-S-014

**Issue Date :** 14th Jun 2017

**Review Date :** -

**SALE SPECIFICATION**
**Trade name :** Ethanol denatured according the Eurodenaturant 2017 - 1/1/1

ITEMS	METHOD	UNIT	LIMITS
<b>Appearance</b>			clear, colorless, bright
<b>Methyl Ethyl Ketone, as denaturant</b>	ASTM D 5501	% vol 20°C	> 1
<b>Isopropanol as denaturant</b>	ASTM D 5501	% vol 20°C	> 1
<b>Denatonium benzoate, as denaturant</b>	USP 30	ppm	> 10
<b>Characteristic of Ethanol before denaturation:</b>			
<b>Apparent Density</b>	ASTM D 4052	kg/L	< 0,7907
<b>Ethanol content %</b>	OIML 73	% vol	> 99,5
<b>Color</b>	ASTM D 1209	Pt-Co	< 5
<b>Appearance</b>	Visual		clear & free
<b>Methanol</b>	ASTM D 5501	ppm	< 500
<b>C3 &amp; Higher Alcohols</b>	ASTM D 5501	ppm	< 5000
<b>Aldehydes, as acetaldehyde</b>	ASTM D 5501	ppm	< 500
<b>Esters</b>	ASTM D 5501	ppm	< 500
<b>Chloride as Cl-</b>	ASTM D 512	ppm	< 0,2
<b>Non volatile Residue</b>	PBL90	mg/l	< 25

**Disclaimer:**

The information contained herein is presented in good faith and is to the best of our knowledge, it is made without any guarantee or warranty whatsoever. Please refer to Alcodis MSDS and General Conditons for further information.

It is the responsibility of our customers to determine that their use of our product(s) is safe, lawful and technically suitable in their intended applications.