

Certificate of Conformance

PRODUCT: ETHANOL 100% v/v Pronalys AR

PRODUCT CODE: BSPEL975.20

BATCH NO. : 355572 **DATE MANUFACTURED:** 28/05/2020

<u>Properties</u>	<u>Result</u>
Assay	99.5% v/v min.
Colour (APHA)	≤ 10
Solubility in water	Passes test
Residue after evaporation	≤ 0.001%
Acetone, isopropyl alcohol	Passes test
Titration acid	≤ 0.0005 meq/g
Titration base	≤ 0.0002 meq/g
Methanol (CH ₃ OH)	≤ 0.1%
Subs. darkened by H ₂ SO ₄	Passes test
Subs. reducing KMnO ₄	Passes test
Water (H ₂ O)	≤ 0.2%
Aluminium (Al)	≤ 0.00001%
Barium (Ba)	≤ 0.000002%
Boron (B)	≤ 0.000002%
Cadmium (Cd)	≤ 0.000002%
Calcium (Ca)	≤ 0.0002%
Chromium (Cr)	≤ 0.000002%
Cobalt (Co)	≤ 0.000002%
Copper (Cu)	≤ 0.00005%
Iron (Fe)	≤ 0.0001%
Lead (Pb)	≤ 0.000002%
Lithium (Li)	≤ 0.000002%
Magnesium (Mg)	≤ 0.00005%

5/06/2020

Signed:



Compliance Manager

Manganese (Mn)	≤ 0.000002%
Molybdenum (Mo)	≤ 0.000002%
Nickel (Ni)	≤ 0.000002%
Potassium (K)	≤ 0.00001%
Sodium (Na)	≤ 0.002%
Strontium (Sr)	≤ 0.000002%
Tin (Sn)	≤ 0.00001%
Titanium (Ti)	≤ 0.000002%
Vanadium (V)	≤ 0.000002%
Zinc (Zn)	≤ 0.0001%
Zirconium (Zr)	≤ 0.000002%

Retest date 05/2025

CONFORMS TO ACS

5/06/2020

Signed:



Compliance Manager

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