



Certificate of Analysis

Productname: ISOPROPYLALCOHOL

Inspection No: J10857/0223/536

Batchnumber: 21B22-T15-100261

Expiration date: 15.01.2024

Analysed according to: ČL 2017-Dopl.2020, Ph.Eur. 10.0

Original Manuf. Date: 15.1.2021

Sample Unit: 1 x 10 ml

Batch Size: 221 x 1 l

Identification of producer: V01258

Batch no. of vendor: 21501876

	Requirement	Result	Unit	Standard remark	Insp. Site
CHARACTERS					
Appearance	Clear, colourless liquid.	Conform			Fagron CZ
Solubility	Conform	Conform			Fagron CZ
IDENTIFICATION					
Identification B	1,376 - 1,379	1,378		Refractive index	Fagron CZ
Identification C	Conform	Conform		IR-spectrum	Fagron CZ
TESTS					
Appearance of solution	Conform	Conform			Fagron CZ
Acidity or alkalinity	<=0,6	0,2	ml	0,01 mol/l NaOH	Fagron CZ
Absorbance	Conform	Conform		Proteins, light-absorbing impurities.	Fagron CZ
Absorbance at 230 nm	<=0,30	0,096			Fagron CZ
Absorbance at 250 nm	<=0,10	0,015			Fagron CZ
Absorbance at 270 nm	<=0,03	0,004			Fagron CZ
Absorbance at 290 nm	<=0,02	0,002			Fagron CZ
Absorbance at 310 nm	<=0,01	0,001			Fagron CZ
Benzene and related substances	Conform	Conform		GC	Contract Lab
Benzene	<=2	<2	µl/l		Contract Lab
Total impurities apart from 2-butanol	<=0,3	<0,3	%		Contract Lab
Peroxides	Conform	Conform			Fagron CZ
Non-volatile matter	<=20	0,0	µg/g		Fagron CZ
Water (Karl Fischer)	<=0,5	0,3	%		Fagron CZ
Metallic residues	ICH Q3D	Conform			Data Producer
ASSAY					
Isopropyl alcohol	>=99,96	99,997	%		Data Producer

Name
Fagron a.s. (CZ)
Kontrolní laboratoř č. 536

Address
Holická 1098/31m, Olomouc
Post Code 779 00

Phone No. +420585222590
Fax No. +420 585 226 521

Performed by: Lucie Kubáňová DiS.

Responsible: Ing. Pavel Mišák, QC
MVDr. Zdenka Borská, QP

Date: 15.12.2022

Conclusion: **APPROVED**

This document has been produced electronically from our quality system and is valid without signature.