



Certificate of Analysis

Productname: DIMETHYLSULFOXIDE

Inspection No: G06454/0919/536

Batchnumber: 19F06-T03-069062

Expiration date: 30.04.2022

Analysed according to: ČL 2017, Ph. Eur. 9.0

Original Manuf. Date: 8.4.2019

Sample Unit: 0 x

Batch Size: 36 x 1 l

Identification of producer: V00252

Batch no. of vendor: SYN190408

	Requirement	Result	Unit	Standard remark	Insp. Site
CHARACTERS					
Appearance	Colourless liquid or colourless crystals, hygroscopic.	Conform			Fagron CZ
Solubility	Conform	Conform			Fagron CZ
IDENTIFICATION					
Identification C	Conform	Conform		IR-spectrum	Fagron CZ
TESTS					
Acidity	<= 5,0	1,9	ml	0,01 M NaOH	Fagron CZ
Relative density	1,100 - 1,104	1,103			Fagron CZ
Refractive index	1,478 - 1,480	1,479			Fagron CZ
Freezing point	>= 18,3	19,0	°C		Fagron CZ
Absorbance 275 nm	<= 0,30	0,21			Fagron CZ
Absorbance 285 nm	<= 0,20	0,15			Fagron CZ
Absorbance 295 nm	<= 0,20	0,14			Fagron CZ
Related substances	Conform	Conform		GC	Contract Lab
Total impurities	<= 0,1	<0,1			Contract Lab
Water	<= 0,2	0,1	%		Fagron CZ
TSE/BSE	No contamination with TSE/BSE-risk materials.	Conform			Data Producer

Performed by: Dominika Stropková

Responsible: Mgr. Kateřina Jokešová, QC
Ing. Martina Zemanová, QP

Date: 13.08.2019

Conclusion: APPROVED

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