



Certificate of Analysis

Productname: Isopropylis myristas

Inspection No: J00105/0122/536

Sample Unit: 1 x 10 ml

Batchnumber: 21L06-T06-091243

Batch Size: 208 x 1 l

Expiration date: 31.08.2023

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

Original Manuf. Date: 31.8.2021

Identification of producer: V01666

Batch no. of vendor: PBS045479

| | Requirement | Result | Unit | Standard remark | Insp. Site |
|--------------------------|---|---------|-------|---------------------|---------------|
| CHARACTERS | | | | | |
| Appearance | Clear, colourless, oily liquid. | Conform | | | Fagron CZ |
| Solubility | Conform | Conform | | | Fagron CZ |
| Relative density | About 0,853 | 0,855 | | | Fagron CZ |
| IDENTIFICATION | | | | | |
| Identification B | Conform | Conform | | GC | Contract Lab |
| TESTS | | | | | |
| Appearance of solution | Clear, <=Y7 | Conform | | 10% m/V in methanol | Fagron CZ |
| Refractive index | 1,434 - 1,437 | 1,434 | | | Fagron CZ |
| Viscosity | 5 - 6 | 5 | mPa.s | | Fagron CZ |
| Acid value | <=1,0 | 0,14 | | | Fagron CZ |
| Iodine value | <=1,0 | 0,38 | | | Fagron CZ |
| Saponification value | 202 - 212 | 207 | | | Fagron CZ |
| Water | <=0,1 | 0,02 | % | | Fagron CZ |
| Total ash | <=0,1 | 0,0 | % | | Fagron CZ |
| Microbiology | Conform | Conform | | | Contract Lab |
| TAMC | <=2 x 10 ³ | <10 | CFU/g | | Contract Lab |
| TYMC | <=2 x 10 ² | <10 | CFU/g | | Contract Lab |
| TSE/BSE | No contamination with TSE/BSE-risk materials. | Conform | | | Data Producer |
| Residual solvents | CPMP/ICH/82 260/2006 | Conform | | | Data Producer |
| Metallic residues | ICH Q3D on elemental impurities | Conform | | | Data Producer |
| ASSAY | | | | | |
| Isopropyl tetradecanoate | >=90,0 | 100,3 | % | GC | Contract Lab |

Classified as cosmetic ingredient.

| | | | | | |
|-------------|----------------------------|------------------|---------------------------|------------------|------------------|
| Name | Fagron a.s. (CZ) | Address | Holická 1098/31m, Olomouc | Phone No. | +420585222590 |
| | Kontrolní laboratoř č. 536 | Post Code | 779 00 | Fax No. | +420 585 226 521 |

Performed by: Ludmila Stochlebová

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

Date: 19.01.2022

Conclusion: **APPROVED**

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