



Certificate of Analysis

Productname: Adeps lanae

Inspection No: J01063/0322/536

Batchnumber: 21J27-T07-093443

Expiration date: 30.09.2023

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

Original Manuf. Date: 30.9.2021

Sample Unit: 1 x 5 g

Batch Size: 158 x 1 kg

Identification of producer: V00328

Batch no. of vendor: L05036/2

| | Requirement | Result | Unit | Standard remark | Insp. Site |
|---------------------------------------|---|---------|-------|---------------------------------|---------------|
| CHARACTERS | | | | | |
| Appearance | Yellow, unctuous substance. When melted, it is a clear or almost clear, yellow liquid. A solution in light petroleum is opalescent. | Conform | | | Fagron CZ |
| Solubility | Conform | Conform | | | Fagron CZ |
| IDENTIFICATION | | | | | |
| Identification A | Conform | Conform | | green | Fagron CZ |
| Identification B | Conform | Conform | | Red / strong green fluorescence | Fagron CZ |
| TESTS | | | | | |
| Water-soluble acid or alk. substances | Conform | Conform | | | Fagron CZ |
| Water-absorption capacity | >= 20 | 25 | ml | | Fagron CZ |
| Acid value | <=1,0 | 0,70 | | | Fagron CZ |
| Peroxide value | <=20 | 4,6 | | | Fagron CZ |
| Saponification value | 90 - 105 | 100 | | | Fagron CZ |
| Water-soluble oxidisable substances | Conform | Conform | | | Fagron CZ |
| Paraffins | <= 1,0 | 0,0 | % | | Fagron CZ |
| Pesticide residues | Conform | Conform | | | Contract Lab |
| Chlorides | <=150 | <150 | ppm | | Fagron CZ |
| Loss on drying | <=0,5 | 0,07 | % | 105 °C | Fagron CZ |
| Sulfated ash | <=0,15 | 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 | ICH Q3C | Conform | | | Data Producer |
| Metallic residues | ICH Q3D | Conform | | | Data Producer |
| Drop point | 38 - 44 | 43 | °C | | Fagron CZ |
| Butylhydroxytoluene | calculated value | 120,370 | ppm | | Contract Lab |

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

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Performed by: Ing. Petra Drábková

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

Date: 17.03.2022

Conclusion: **APPROVED**

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