# Partial Proof of Sustainability

*For bioliquids pursuant to Arts. 11 et seqq. of the Biomass electricity sustainability ordinance (Biomassestrom-Nachhaltigkeitsverordnung (BioSt-NachV)), or for biofuels pursuant to Arts. 11 et seqq. of the biofuels sustainability ordinance (Biokraftstoff-Nachhaltigkeitsverordnung (Biokraft-NachV))*

**Number of the partial proof of sustainability:** EU-BM-18-Lfr-27930000-999-12345678-NTNw-11450750

**Number of the basic proof:** EU-BM-13-Lfr-10007637-999-12345678-NTNw-11413692

TMES-1184/1-A

**issuer:** BLE

| Interface: | Recipient: | Certification system / Voluntary scheme: |
|---|---|---|
| EU-BM-13-SSt-10006448 | GLORTEX a.s., Bratislava - mestska cast Ruzinov, EU-BM-18-Lfr-27930000 | ISCC System GmbH, EU-BM-13 |

## 1. General information on biomass / biofuels:

Type: 100.00% FAME

Country of cultivation / origin*1: AR

Quantity: 96.905 m³

Energy content (MJ): 3,197,865

The bioliquids / biofuels has been produced from residues or wastes
- not arising from agriculture, forestry, fisheries or aquaculture. ☐ yes ☒ no
- arising from agriculture, forestry, fisheries or aquaculture. ☐ yes

## 2. Sustainable cultivation of biomass or sustainable production of biofuel, sustainable yield of forestry biomass or sustainable production of liquid biofuels and biomass fuels according to §§ 4-5 BioSt-NachV / Biokraft-NachV:

The biomass meets the requirements according to §§ 4 -5 BioSt-NachV / Biokraft-NachV ☒ yes ☐ no

## 3. Greenhouse gas savings pursuant to Art. 6 BioSt-NachV/ Biokraft-NachV:

| E = | $e_{ec}$ | + | $e_l$** | + | $e_p$ | + | $e_{td}$ | + | $e_u$ | - | $e_{sca}$ | - | $e_{ccs}$ | - | $e_{ccr}$ | | (g CO2eq/MJ) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| E = | 21.2 | + | | + | 10.6 | + | 3.1 | + | 0.0 | - | | - | | - | | = | 34.9 |

** $e_l$ includes the bonus for converting heavy polluted or degraded land ☐ yes ☐ no

GHG-savings when used

62.9% as biofuels (RED II) [94 (g CO2eq/MJ)]
58.4% as biofuels [83.8 (g CO2eq/MJ)]
61.6% as electricity generation [91 (g CO2eq/MJ)]
56.4% for heat generation (RED II) [80 (g CO2eq/MJ)]
54.7% for heat generation [77 (g CO2eq/MJ)]
58.9% for combined power / heat generation [85 (g

Complience with GHG reduction when used in the following countries / regions (e.g. Germany, EU): Europäische Union

The initial operating of the installation to produce biofuel or bioliquids:

- ☒ up until and including October 5, 2015
- ☐ after October 5, 2015 and before January 1, 2021
- ☐ since January 1, 2021

## Delivery/shipment based on a mass balance system pursuant to Art. 11 BioSt-NachV/ Biokraft-NachV:

☒ Delivery/shipment has been documented in a mass balance system.

- ☒ Documentation has been carried out by means of the database of the BLE.
- ☐ Documentation has been carried out according to the requirements of the following certification system:
- ☐ Documentation is carried out pursuant to Art. 11 para. 3 Biokraft-NachV.

Last supplier (Name, place): Targray Markets Europe SA, Geneva

The proof of sustainability is valid without signature.

**Place and date of issuance:** Bonn, 30.03.2023

This proof has been generated in the web-application “Nabisy”. The proof-ID is unique. The information about the sustainability of the biofuel or bioliquid is retained in the Nabisy Database. Competent authorities of all member states and EFTA states can verify the authenticity of the proof.

Blank by the Federal Office for Agriculture and Food

Bundesanstalt für
Landwirtschaft und Ernährung

## Additional Information about EU-BM-18-Lfr-27930000-999-12345678-NTNw-11450750

### General data

| | |
|---|---|
| Date of issuance | 30.03.2023 |
| Date of reciept | 13.03.2023 |
| Place of reciept | KTB TERMINAL, NL |
| Recipient | GLORTEX a.s.<br>Pribinova 4<br>811 09 Bratislava - mestska cast Ruzinov |

### Amount

| | |
|---|---|
| Amount | 96.905 m³ |
| Energy content | 3,197,865 MJ |

### Type of Biomass

| | |
|---|---|
| Code / Short Term | 3826-1507101 / FAME-Soy |
| Attribut Annex IX*3 | Conv |
| Proportion of Biomass (%) | 100.00 |
| Country of Cultivation | AR |
| Estimated ILUC | 55.00 |
| ILUC (high/low)<br>(acc. § 13b 38. BImSchV) | - |
| Re-exception<br>(acc. § 13b 38. BImSchV) | No |
| Waste-based biofuel<br>(acc. § 13a 38. BImSchV) | No |

### Additional Information regarding GHG Emission

| | | | |
|---|---|---|---|
| Greenhouse gas emissions | 34.9 g CO2eq/MJ | incl. mean estim. ILUC | 89.9 g CO2eq/MJ |

*) Using partial standard values

*1) In cases, where raw materials originate from several countries of cultivation or origin, only the countries that correlate with the two highest proportions are mentioned above. Detailed information on all countries of cultivation or origin can be found on the next page.

*2) Indication eee according to REDI

*3) Note: Adv - Progressive, Conv - Conventional, - - Neither Adv nor Conv.

*4) Emissions when put on the market in Germany from 08.12.2021/ [emissions when put on the market in Germany up to and including 07.12.2021]