

Certificate

according to the Renewable Energy Directive (RED II)

(Directive (EU) 2018/2001 on the promotion of the use of energy from renewable sources (recast))

Certificate Number: EU-ISCC-Cert-DE100-08539124

SGS Germany GmbH Europa Allee 12, D-49685 Emstek certifies that

BrüggemannAlcohol Heilbronn GmbH

Salzstr. 129 74076 Heilbronn **GERMANY** operating under a tolling agreement

complies with the requirements of the certification system

ISCC EU

(International Sustainability and Carbon Certification)

and the requirements of the RED II.

Place of the audit: see above

This certificate is valid from 07/07/2024 to 06/07/2025

The site of the system user is certified as: ethanol plant, trader with storage

Emstek, 03/07/2024 Place and date of issue

The issuing Certification Body is responsible for the accuracy of this document. Version / Date: 1 (no adjustments) / 03/07/2024



This document is issued by the Company subject to its General Conditions of Service (www.sgsgroup.de/agb). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues established therein.

This document is an original. If the document is submitted digitally, it is to be treated as an original within the meaning of UCP 600.

Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.





Annex to the certificate:

Sustainable materials handled by the certified site

(This annex is applicable for all scopes except of Traders, Traders with storage,
Warehouses, Logistic centres, MTBE and ETBE plants)

<u>This annex is only valid in connection with the certificate:</u>
EU-ISCC-Cert-DE100-08539124 issued on 03/07/2024

Input material		Output material		GHG values ¹	ISCC EU waste	SAI/FSA ³
Material	Scope*	SCHOOLSESSESSESSESSESSESSESSESSESSESSESSESSES	Scope*	, , , , ,	process applied ²	
ethanol used in the extraction of ingredients from medicinal plants	ethanol plant	bioethanol (ethanol used in the extraction of ingredients from medicinal plants)	ethanol plant	2	Yes	
ethanol used in the cleaning/extraction of blood plasma		bioethanol (ethanol used in the cleaning/extraction of blood plasma)	ethanol plant	2	Yes	
waste/residues from processing of alcohol	ethanol plant	bioethanol (waste/residues from processing of alcohol)	ethanol plant	2	Yes	
waste starch slurry	ethanol plant	bioethanol (waste starch slurry)	ethanol plant	2	Yes	

	Please indicate which scope(s) handle the material in case the certificate covers more than one scope. This does not apply for the
	following scopes: Trader, Trader with storage, Warehouse, Logistic Center, MTBE and ETBE plant
1	1: Default value
	2: Actual value
	3: NUTS 2 value or "NUTS2-equivalent" value. A "NUTS2-equivalent" value is a GHG value for cultivation in a "NUTS2-equivalent" region
	of a country outside the European Union (values are implemented by the European Commission). Option 3 is only applicable for the leve
	of cultivation, i.e. for first gathering points, farms/plantations, central offices (group of farms or independent smallholders)
2	Yes: The raw material meets the definition of waste or (processing) residue according to the RED II
	No: The raw material complies with the relevant sustainability criteria according to Art. 29 (2)-(7) RED II
3	Farm Sustainability Assessment (FSA) was developed by the Sustainable Agriculture Initiative (SAI)
	SAI Gold Compliance: ISCC Compliant material can be claimed as "SAI FSA 3.0 Gold Level Equivalence"

The issuing Certification Body is responsible for the accuracy of this document.

Version / Date: 1 (no adjustments) / 03/07/2024





