

VALIDATION “ECO ORIGIN”

AIR LIQUIDE

VINÇOTTE nv

Jan Olieslagerslaan 35
1800 Vilvoorde, België

Organisation

Air Liquide UK
Station Road
Coleshill, Birmingham, B46 1JY
Great-Britain

Scope

On behalf of the Air Liquide UK, Vinçotte performed a claim validation of liquid carbon dioxide labelled “ECO ORIGIN” and sold by Air Liquide UK in 2025. The validation was performed by Vinçotte in accordance with the methodology and procedures set out in the Claim Protocol Validation report¹ and the Verification Protocol Report². The Claim Protocol and the Verification Protocol were developed according to the ISO 14020:2022 “Environmental labels and declarations – General principles” and ISO 14021:2016 “Environmental labels and declarations – Self declared environmental claims (Type II environmental labelling)”.

The product concerned by the Claim is: liquid carbon dioxide (all qualities). To produce the quantities of aforementioned product, sold to the customers, Air Liquide UK is committed to:

- Use renewable energy generated in the UK for the production of aforementioned product;
- Use an equivalent amount of biogenic CO₂ sourced in Europe for the quantities delivered to the customers as well as for CO₂ losses during production and transport;
- To offset the CO₂ emissions generated by the transport of the product to the customers by purchasing an equivalent amount of verified emissions reductions.

This statement may only be communicated and reproduced in its entirety and without change. Page 1 of 2

¹ Vinçotte nv 61233106_AirLiquideUK_LCO2

² Vinçotte nv 61233106_AirLiquideUK_LCO2.2



Declaration of independence

The validation was carried out by Vinçotte as an independent third party.

Conclusion

Based on the work undertaken, it is the conclusion of Vinçotte that:

- All direct electricity consumption associated with the production of the aforementioned product is fully covered through the procurement of an equivalent quantity of renewable electricity generated in the UK;
- An equivalent amount of biogenic CO₂ was used in Europe for the delivered quantities to the customers as well as for the CO₂ losses during production and transport;
- The Product Carbon Footprint of the aforementioned 'ECO ORIGIN' product has been accurately updated using 2025 activity data, in accordance with the methodological requirements of ISO 14067:2018.

30/06/2026



Ramses Sterckx
Lead Contract Engineer



ir. Evert Vermaut
Team Leader