

# CERTIFICATE

## Validation statement - 2022

### “Green Origin<sup>1</sup>”

On behalf of AIR LIQUIDE Vinçotte performed a claim validation of liquid nitrogen, liquid oxygen and liquid argon labelled “Green Origin<sup>1</sup>” and sold by AIR LIQUIDE in 2022.

#### Validation procedure

The validation was performed by Vinçotte in accordance with the methodology and procedures set out in the Claim Protocol Validation Report<sup>2</sup> and the Verification Protocol Report<sup>3</sup>. The Claim Protocol and the Verification Protocol were developed according to the ISO 14020:2000 “Environmental labels and declarations – General principles” and ISO 14021:2016 “Environmental labels and declarations - Self-declared environmental claims (Type II environmental labelling)”.

#### 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 energy use coming from the production to delivery (distillation, liquefaction, storage, filling, transport and delivery) of liquid nitrogen, liquid oxygen and liquid argon labeled “Green Origin” and sold by AIR LIQUIDE in 2022 are accounted for by purchasing the equivalent amount of renewable energy in the Benelux.

Vilvoorde,

17/3/2023



**Ramses Sterckx**  
Project Engineer  
Business Unit Discrete Manufacturing & Logistics

<sup>1</sup> An equivalent amount of renewable energy is purchased for the production and to account for the impact coming from the energy consumption of transport.”

<sup>2</sup> Vinçotte nv, ref. 00060453522\_ECO-CLAIM15001.001

<sup>3</sup> Vinçotte nv, ref. 00060453522\_ECO-CLAIM15001.002

