

CERTIFICATE

Carbon Footprint 2024

according to GHG Protocol - A Corporate Accounting and Reporting Standard (<https://ghgprotocol.org/>)

The respective Carbon Footprint was verified by TÜV NORD CERT GmbH in accordance with DIN EN ISO 14064-3: 2020 regarding its correctness and completeness for

Indorama Ventures Public Company Ltd.

75/102, Ocean Tower 2
28th Floor, Sukhumvit Soi 19
Bangkok 10110
Thailand



Acting as an independent Certification Body TÜV NORD CERT GmbH has verified the carbon footprint of the organization for the reporting period **01.01.2024 - 31.12.2024**

to be **9,803,962 t CO₂e**

Summary	t CO ₂ e
A – Greenhouse Gas Inventory	
Scope 1	6,969,854
Scope 2 (Location based)	2,834,108
Scope 1 and 2 (Location based)	9,803,962
Scope 2 (Market based)	2,600,446
Scope 1 and 2 (Market based)	9,570,300
Biogenic emissions	73,994

The level of assurance is reasonable. The carbon footprint includes Scopes 1 and 2 (location-based approach).

The calculation of the carbon footprint takes into account emissions from:

Scope 1: Stationary and Mobile Combustion, Fugitive Emissions, process off gas (Feedstock, PET, PTA, Fibers, Olefins), wastewater treatment (anaerobic and aerobic), fire suppression equipment, SF6 in electrical equipment, compressed air, chilled water, cooling water.

Scope 2: Electricity purchased (location and market based), third party electricity and heat, steam purchased, cooling and chilling.

Biogenic emissions: Biomass, palm shell and bio LPG.

On the basis of the verification, the greenhouse gas statement is materially correct and a fair representation of greenhouse data and information. Furthermore, it can be confirmed that the greenhouse gas statement has been prepared in accordance with the ISO 14064-1 2019 standard.

Certificate Registration No. 44 776 180191

Audit Report No. 3539 6938

A handwritten signature in blue ink, appearing to read "Dawroth".

Certification Body
at TÜV NORD CERT GmbH

Essen, 2025-05-12