



## Carbon Footprint Verification Statement

THCFP24170.06-00

## CHINA GENERAL PLASTICS CORPORATION TOUFEN MAIN PLANT

Verification Standard: ISO 14067: 2018

Product: 32% Hydrochloric Acid

Functional Unit: Kg

Declared Unit: Kg

Address of Manufacture /Service: No. 571, Minzu Rd., Toufen City, Miaoli County, Taiwan, R.O.C.

Verification Scope: No. 571, Minzu Rd., Toufen City, Miaoli County, Taiwan, R.O.C.

Verification Period: 01-JAN-2024 ~ 31-DEC-2024

System Boundary: Cradle-to-Gate

Data of Verification:

Unit: Kg carbon dioxide equivalent

Per Functional Unit

**Emissions** 

Raw Material

Production

0.4829

0.1797

0.3032

Note: The usage and proportion of non-renewable energy and renewable energy per functional unit are respectively:

Non-renewable energy -0.4909 kWh/kg, 99.93%;

Renewable energy -0.0003 kWh/kg, 0.07%.







## **Objective and Verification**

AFNOR ASIA had verified the Carbon Footprint Emission of the above organization has been examined and reported in accordance with the agreed verification criteria of GHG emission; The quantity of GHG emission have been examined, counted, and found to be at assurance level: Reasonable Verification Data, And the results of verification are found no violation of substantive restrictions.

Carbon Footprint Report: (Version: 4 /Date: 31-JUL-2025)

Carbon Footprint Inventory: (Version: 4 /Date: 31-JUL-2025)

**Verification Report**: (Version: 2 /Date: 08-SEP-2025)

Verification Date: (21-JUL, 22-JUL, 31-JUL -2025)

**Statement Issue Date**: (15-SEP-2025)

Statement Valid Duration: (From 15-SEP-2025 to 14-SEP-2027)

Limiting Factor: None

APPROVED BY

Dr. August Tsai
Director for Certification
ON BEHALF OF
AFNOR ASIA

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