

碳足跡查驗意見書

符合下列標準要求

- ISO 14067:2018
- TUV NORD 溫室氣體管理程序 (C-P-EN001) 依據 ISO14064-3:2019 要求

授予

台灣聚合化學品股份有限公司高雄廠

查驗地址

高雄市仁武區鳳仁路 330 號

查驗標的產品描述:

聯塑烯®LH5920

基於生命週期評估等資訊經評估後，委由 TUV NORD 進行第三方之查驗作業：

- 查驗標的產品之邊界: **[搖籃到大門]**
- 查驗標的產品碳足跡之盤查期間: **2023-01-01 至 2023-12-31**
- 查驗標的產品碳足跡總量為 **2.0446 kgCO₂e/公斤** (實質性為 5%)
- 保證等級: **合理保證等級**


查驗意見之預期使用者: 企業內部使用

意見書編號: 253629007

版次: V1.0

核發意見書之日期: 2025-02-03

意見書有效日期: 2027-02-02



台灣德國北德技術監護顧問股份有限公司
大中華區副總裁暨台灣區總經理

台灣德國北德技術監護顧問股份有限公司
台北市敦化南路二段 333 號 9 樓 A1 室

Opinion of Carbon Footprint

The assessment of Product carbon footprint refer to following instructions

- ISO 14067:2018
- TUV NORD GHG Management Procedure (C-P-EN001)

Applicant:

USI Corporation Kaohsiung Plant

Location:

No.330, Fengren Rd., Renwu Dist.,
Kaohsiung City 81449, Taiwan (R.O.C.)

Product Type:

UNITHENE® LH5920

Based on the information we have received and assessed, it was verified by TUV NORD that

- **The product boundary: [Cradle to Gate]**
- **Reported product carbon footprint period in 2023-01-01 to 2023-12-31**
- **The total product carbon footprint is 2.0446 kgCO₂e/Kg with materiality of 5%**
- **Level of assurance: Reasonable assurance**

Intended User of CFP Opinion: Organizations use for their own reference.

Opinion No.: 253629007

Version: V1.0

The opinion is valid from 2025-02-03

The opinion will be expired on 2027-02-02

Sign by Jack Yeh

Opinion from: TUV NORD Taiwan Co., Ltd.

Place: Taipei, Taiwan

Date: 2025-02-03

Room A1, 9F, No. 333 Sec. 2, Tung-Hua S. Rd., Taipei, 10669, Taiwan

This opinion is in line with the project management procedure of TUV NORD Taiwan Co., Ltd.

www.tuvnord.com.tw