

# CERTIFICATE OF CONFORMITY

## Zhejiang Huakang Pharmaceutical Co., Ltd.

18 Huagong Road, Huabu Town, Kaihua County, Zhejiang, China

This is to prove the following product(s) sold by the organization above and manufactured by facilities in Annex has been verified by Intertek.

## Green Leaf Certification

### Scope of Verification:

Products: (1) Xylose (Corn cob), (2) Xylitol (Corn cob), (3) Xylose (Hemicellulose) and (4) Xylitol (Hemicellulose).

These products have been independently verified in accordance with ISO 14040:2006 & ISO 14044:2006 standards and PAS 2050:2011 specification. The average environmental footprint of the products from cradle to gate are as follows:

One ton of product delivered to the client storeroom	(1)	(2)	(3)	(4)
Greenhouse Effect (ton CO <sub>2</sub> -Eq)	3.43	5.40	3.29	5.12
Cumulative Energy Demand (GJ)	69.62	91.55	56.10	76.46
Depletion of Abiotic Resources (kg Sb-Eq)	35.30	47.86	31.47	43.16
Water Consumption (m <sup>3</sup> )	151.50	182.25	145.07	171.14
Fresh water Eutrophication (kg P-Eq)	2.03	2.13	0.26	0.32
Marine Eutrophication (kg N-Eq)	21.22	23.24	10.91	12.32
Acidification (kg SO <sub>2</sub> -Eq)	31.17	37.78	30.24	35.85

Please refer to Annex and report no. SHAH01218638/ SHAH01218641/ SHAH01218642/ SHAH01218643 for details.

### Number

GLF-06-APAC-20-1241

### Initial Issue Date

Aug 28, 2020

### Revision Date

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### Expiry Date

Aug 27, 2021



**Intertek**

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