



**XI'AN HARMONIOUS NATURAL BIO-TECH CO.,LTD**

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# Certificate of Analysis

**Product Name: Microcrystalline Cellulose PH101**

Batch No.: HNB20210709

Manufacture Date: 9th July,2021

Analysis Date: 10th July, 2021

Expiry Date: 8th July,2023

Batch Quantity: 12000KG

Storage: Store in cool&dry place, in well-closed containers.

Shelf life: 24 Months when properly stored.

ITEMS OF ANALYSIS	SPECIFICATIONS	RESULT
Appearance	White or similar white fine powder, no oder	Complies
Identification	Complies	Complies
Carbohydrate w/%	97.0-102.0	99%
Loss on the drying w/%	≤ 7.0	3.5
PH	5.0-7.5	6.3
Residue on Ignition w/%	≤0.05	0.02
Water soluble Substances w/%	≤0.24	0.11
Pb (mg/kg)	≤2.0	0.18
Granulometry	Remains 60mesh≤1%	0.1%
	Remains 200mesh≤30%	9.5%
Microbial Limits		
Total Aerobic Microbial Count	≤1000cfu/g	20cfu/g
Total Molds and Yeasts Count	≤100cfu/g	10cfu/g
Escherichia coli	Absence	Absence
Conclusion	Complies with GB 1886.103-2015	

QC MANAGER:

INSPECTOR:



ANALYST: