



**BIOBASE®**



**BIOBASE<sup>®</sup>**

# ***INTRODUCTION***

BIOBASE Group is a professional manufacturer of laboratory products since 1999. Our main products are Biosafety Cabinet (Class I / II / III), Laminar Flow Cabinet, Fume Hood, Biochemistry Analyzer, Reagent, Autoclave and Incubator. We have more than 2000 employees and 20000 square meters production base. Our output per year reaches 10000 units. Pursuing the highest quality is the tenet of BIOBASE. We hope everybody will enjoy BIOBASE service to keep away from the infectious disease.

Our advantages:

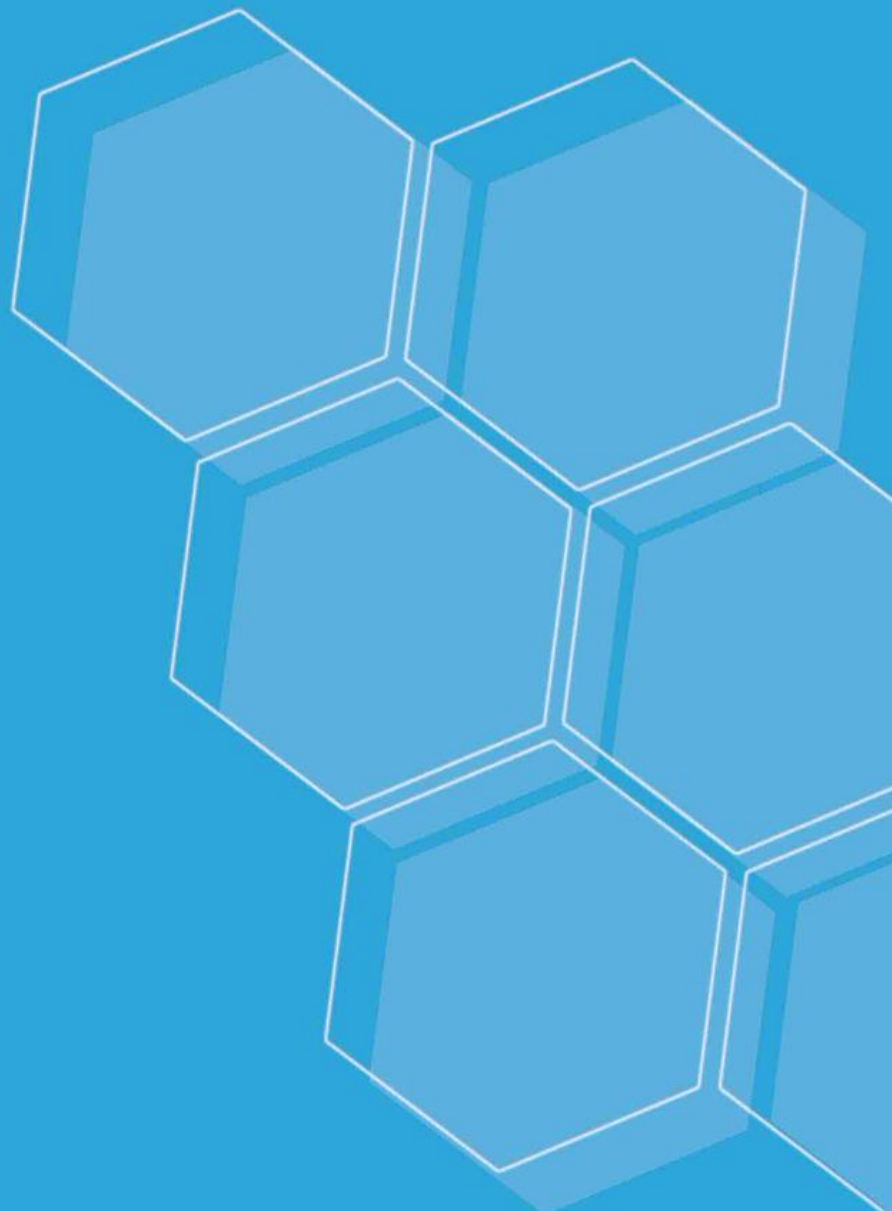
- We built an excellent research team which consists of 50 professional engineers.
- We have 20 years production experience and a strong technical production team. And we adopt high-tech and state-of-the-art production equipment from Italy, Japan, and Switzerland, etc.
- We have a strong quality control team to inspect all production stage, from the purchased accessories to the finished products.
- We have full sets of advanced quality assurance equipments.
- We have ISO9001 quality management system; ISO14001 environment management system, ISO3485, CE mark, MET and NSF 49 certificate.
- We got EN 12469 certificate for Biosafety Cabinet in 2013.

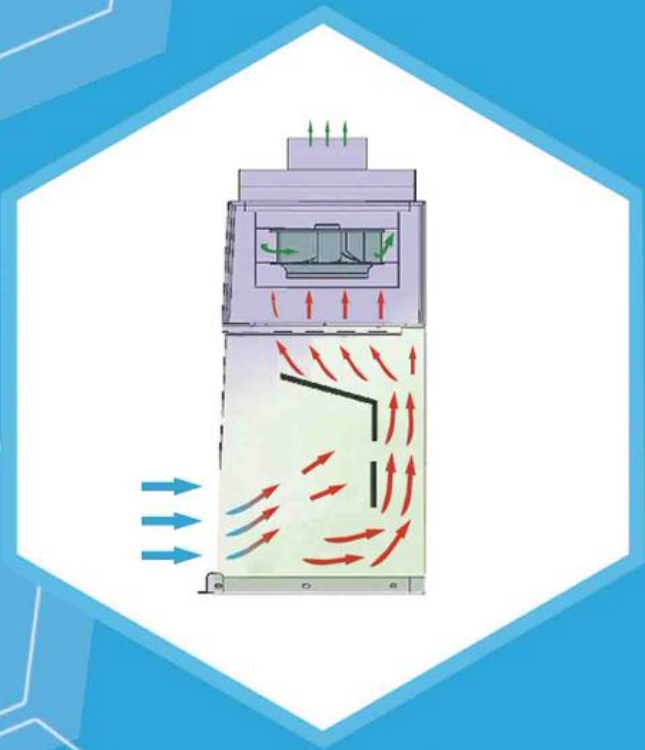


# *Fume Hood*

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Fume Hood is used to protect lab environment and operator during general chemical applications. It actively protects operator from inhaling toxic vapors and dramatically reduces the risk of fire and explosion. By installing proper filter, it can also protect environment.







# Fume Hood



**LED Display**  
Digital LED Display:  
Airflow Level



**Footmaster Caster**  
Universal Caster with  
Brake and Leveling Feet



**Base Stand**  
Optional



**Waterproof Socket**

## ADVANTAGE

1. The cabinet is designed with a vertical surface, the operation perspective is wide and more humanized.
2. Made of high quality cold rolled steel plate material, surface electrostatic spraying, with good finish.
3. The platform panel of the operation area of the fume hood is made of solid physical and chemical plate, which is resistant to acid and alkali corrosion and can be disassembled for easy cleaning (integral type).
4. The front window adopts 5mm thick tempered glass to better protect the safety of personnel and experiments.
5. Counterweight manual front window, height adjustable.
6. The base bracket and fuma castor integrated design, safely moved through the casters, also well fixed and levelled.
7. Equipped with PP centrifugal fan, large air volume, low noise, long service life, easy installation.
8. The fan can be stepless speed regulation, the function button is push-button switch, stable performance.
9. The side of the cabinet body is equipped with lifting handles to facilitate carrying.

## TECHNICAL PARAMETERS

Model	BK-FH700	
Number of Users	Single	
Rated Power	95W (Not including socket load power, load power cannot exceed 500W)	
Exhaust Volume	1225 m <sup>3</sup> /h	
Air Velocity	0.3m/s~0.8 m/s	
Noise	≤65dB (A)	
LED Lamp	4W	
Max Opening	410mm(Integral Type)	
Tabletop Height	810mm(Integral Type)	
Standard Accessory	LED Lamp, National standard three core splash proof socket,	
Optional Accessory	Base Stand, Bench physical and chemical board	
Net Weight	Desktop Type	60kg
	Integral Type	80kg
Gross Weight	Desktop Type	78kg
	Integral Type	100kg
External Size (W*D*H)	Desktop Type	700*650*1050mm
	Integral Type	700*650*1850mm
Internal Size(W*D*H)	580*510*687mm	
Package Size (W*D*H)	Desktop Type	1010*850*1250mm
	Integral Type	1010*850*1250mm





REGISTRATION NO. 04722Q10272R2M

## CERTIFICATE OF QUALITY MANAGEMENT SYSTEM

This is to certify that the quality management system of

**Jinan Biobase Biotech Co., Ltd.**

**Registered Address: OLABO Intelligent Manufacturing Industrial Park, Ancheng Town, Pingyin County, Jinan City, Shandong**

**Manufacturing Address: North Side of Jiwang Road, Mingshui Economic Development District, Zhangqiu, Jinan City; OLABO Intelligent Manufacturing Industrial Park, Ancheng Town, Pingyin County, Jinan City, Shandong; Workshop No.7, Medical Device Industrial Park, Juancheng County, Heze City, Shandong Province**

**Has been assessed and conformed to the following standard(s)  
GB/T 19001-2016 idt ISO 9001:2015**

**The certificate is valid for the following scope:**

**The design, development, production and service of Biological Safety Cabinet; Class I Biosafety Cabinet; CO<sub>2</sub> Incubator; Low Temperature Freezer; Medical Refrigerator; Laminar Flow Cabinet; Biological Isolation Chamber; Fume Hood; PCR Cabinet; Dispensing Booth.**

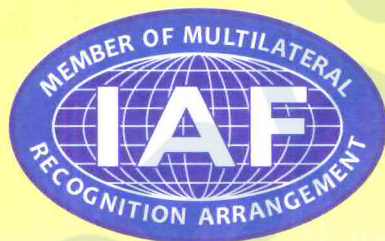
**Date of issue: July 22, 2022**

**Date of expiry: July 21, 2025**

**Date of change: October 20, 2022**

**General Manager:**

**BEIJING HUA GUANG CERTIFICATION  
OF MEDICAL DEVICES CO., LTD.**



中国认可  
国际互认  
管理体系  
MANAGEMENT SYSTEM  
CNAS C047-M

Note: This certificate will not be continuously valid until the organization has been approved in the annual surveillance audit. The certificate information are available on the website of the certification and accreditation administration of the People's Republic of China (<http://www.cnca.gov.cn>) or the website of CMD (<http://www.cmdc.com.cn>). Address: 5<sup>th</sup> floor of Zhong Lian building, No. jia88, An Ding Men Wai street, Dongcheng district, Beijing, 100011, P.R. China Telephone: 010-62351993





Registration No. 04722E10003R0M

## CERTIFICATE OF ENVIRONMENTAL MANAGEMENT SYSTEM

This is to certify that:

**Jinan Biobase Biotech Co., Ltd.**

Registered address: **OLABO Intelligent Manufacturing Industrial Park, Ancheng Town, Pingyin County, Jinan City, Shandong**

Manufacturing address: **North Side of Jiwang Road, Mingshui Economic Development District, Zhangqiu, Jinan City; OLABO Intelligent Manufacturing Industrial Park, Ancheng Town, Pingyin County, Jinan City, Shandong**

Operates an Environmental Management System which complies with the requirements of:

**GB/T 24001-2016 idt ISO 14001:2015**

For the following scope:

**Environmental management activities of design, development, manufacture, distribution and service of Biological Safety Cabinet, Laminar Flow Cabinet, Biological Isolation Chamber, Air Purifier, Fume Hood, PCR Cabinet, Dispensing Booth.**

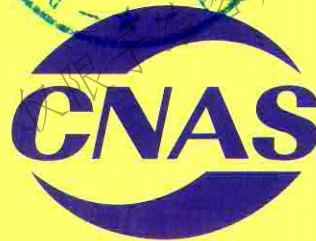
Date of issue: **June 14, 2022**

Date of expiry: **June 13, 2025**

Date of change: **June 04, 2023**

General manager:

**BEIJING HUA GUANG CERTIFICATION  
OF MEDICAL DEVICES CO., LTD.**



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REGISTRATION NO. 04722Q10000272

## CERTIFICATE OF QUALITY MANAGEMENT SYSTEM FOR MEDICAL DEVICES

This is to certify that the quality management system of

**Jinan Biobase Biotech Co., Ltd.**

**Registered Address: OLABO Intelligent Manufacturing Industrial Park, Ancheng Town, Pingyin County, Jinan City, Shandong**

**Manufacturing Address: North Side of Jiwang Road, Mingshui Economic Development District, Zhangqiu, Jinan City; OLABO Intelligent Manufacturing Industrial Park, Ancheng Town, Pingyin County, Jinan City, Shandong; Workshop No.7, Medical Device Industrial Park, Juancheng County, Heze City, Shandong Province**

**Has been assessed and conformed to the following standard(s)  
YY/T 0287-2017 idt ISO 13485:2016**

**The certificate is valid for the following scope:**

**The design, development, production and service of Biological Safety Cabinet; Class I Biosafety Cabinet; CO<sub>2</sub> Incubator; Low Temperature Freezer; Medical Refrigerator; Laminar Flow Cabinet; Biological Isolation Chamber; Fume Hood; PCR Cabinet; Dispensing Booth.**

**Date of issue: July 22, 2022**

**Date of expiry: July 21, 2025**

**Date of change: October 20, 2022**

**General Manager:**

**BEIJING HUAGUANG CERTIFICATION  
OF MEDICAL DEVICES CO., LTD.**



# BIOBASE®

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