

Table Top Low Speed Centrifuge



Introduction:

BKC-TL6M is a microcomputer controlled desktop low speed automatic balance centrifuge, the machine for steel body, the surface of the spray processing, so it has good rigidity, high strength, and novel shape, beautiful appearance, with low noise, small temperature rise, safe and reliable advantages.

This machine adopts DC brushless maintenance-free motor drive, microcomputer control, door cover protection, make your operation more safe, more convenient, more reliable.

Application:

It can be widely used in the separation of particles of different density in scientific research laboratories and production department such as radioimmunity, biochemistry and pharmacy.

Features:

- * The whole machine adopts steel structure, stainless steel centrifugal chamber.
- * Embedded microprocessor control, large torque AC frequency conversion motor direct drive, no carbon pollution, long service life.
- * Provide 10 kinds of up and down rate selection mode.
- * Digital display, real-time display of all parameters.
- * Unbalance detection function, electronic door lock automatic switch, interlock with the motor, safe and reliable operation.
- * Multi-layer damping structure, small vibration, low noise, environmental protection.
- * It can set the centrifugal speed, centrifugal time and other parameters, and check the centrifugal force at any time.
- * The use of lower exhaust design, tyure using filter cotton adsorption, to avoid biological cross infection.
- * Equipped with a variety of rotor for choice, according to the test needs to design a variety of adapters, multi-purpose machine.

Technical Parameters:

Model	BKC-TL6M
Max. Speed	6000rpm
Max. RCF	5310xg
Max. Capacity	2000ml
Speed Precision	±1% or 20 rpm
Time Range	0~999min
Power Supply	AC 220±10%V, 50/60Hz
Consumption	750W
Noise	≤65dB
External Size(L*W*H)mm	560*460*390
Package Size(L*W*H)mm	705*605*695
Net Weight/Gross Weight(kg)	54/70

Rotor:

No.	Rotor	Capacity	Max.Speed(rpm)	Max. RCF (xg)				
No.1	Swing Rotor	4*500ml cup	4000	3580				
		4*9*15ml						
	Adapter	4*12*5ml vacuum tube (L106mm)						
		4*1*100ml (▲)						
		4*1*250ml						
		4*8*15ml (▲)						
		4*1*50ml						
		4*1*100ml (●)						
		4*2*50ml; 4*3*50ml; 4*2*100ml						
		4*4*30ml (●) PP tube						
		4*8*15ml (●)						
		4*12*10ml						
4*250ml								
No.2	Swing Rotor	4*500ml Support	/	3500				
	Tube Rack	4*20*2ml vacuum tube (L80mm)	4000					
		4*30*5ml vacuum tube						
		4*20*5ml vacuum tube (L106mm)						
		4*24*2ml vacuum tube						
		4*24*5ml vacuum tube (L75mm)						
		4*24*5ml vacuum tube (L100mm)						
		4*24*5ml vacuum tube (L106mm)						
		4*20*7ml PP transparency tube						
		4*16*10ml						
		4*25*1.5ml						
		4*30*2ml flat tube						
No.3	Swing Rotor	4*250ml cup	/	2810				
	Adapter	4*2*50ml	5500	4390				
		4*9*10ml	5000	3200				
		4*1*50ml	4000	3200				
No.4	Swing Rotor	4*50ml PRP cup	4000	3200				
No.5	Swing Rotor	4*250ml Support	/	3500				
	Tube Rack	4*2*50ml (▲)	4000					
		4*4*50ml						
		4*10*5ml vacuum tube (L106mm)						
		4*12*5ml vacuum tube (L75mm)						
		4*12*5ml vacuum tube (L80mm)						
		4*12*5ml vacuum tube (L100mm)						
		4*12*5ml vacuum tube (L106mm)						
		4*18*5ml vacuum tube (L106mm)						
		4*20*5ml						
		No.6			Microplate Rotor	2*2*96well	/	2300
		No.7			Angle Rotor	4*50ml	5000	2520
No.8	4*100ml	2630						
No.9	6*50ml	2850						
No.10	8*15ml	2600						
No.11	12*10ml	3080						
No.12	12*15ml	2810						
No.13	18*10ml							
No.14	24*10ml							

With mark(●) is round-bottom tube, with mark(▲) is sharp-bottom tube. We can do custom adapter according the user's requirements.

质量管理体系 认证证书

证书号：HXC18921Q20254R0M

兹证明

山东博科生物产业有限公司

统一社会信用代码：9137018179889855X7

注册地址：山东省济南市章丘区明水经济开发区（经十东路与明埠路交界山东博科产业园）

办公地址：山东省济南市章丘区明水经济开发区（经十东路与明埠路交界山东博科产业园）

生产/经营地址：山东省济南市工业南路 51 号（生产）/济南市章丘明水经济开发区经十东路与明埠路交界山东博科产业园（研发、生产、销售）/济南市章丘明水经济开发区清河大街 2 号鑫岳工业园 8#（生产）
/山东省济南市平阴县锦水高端装备制造产业园 3 号标准厂房（生产）

邮编：250200

质量管理体系符合

GB/T 19001-2016 / ISO 9001:2015 标准条款的要求

该体系认证所覆盖的范围

用于体外诊断试剂盒、生物安全柜、医用气溶胶吸附器、血液冷藏箱、医用恒温箱、全自动酶免工作站、血细胞分析用稀释液、血细胞分析用溶血剂、洗板机、医用冷藏箱、全自动生化分析仪、全自动化学发光测定仪、核酸提取仪、全自动核酸提取仪、一次性使用病毒采样管、医用离心机的研发、生产和销售（资质许可范围内）

第一次监审	贴标处	第二次监审	贴标处	第三次监审	贴标处
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证书有效期内，获证组织须每年至少接受一次监督审核并加贴合格标志，证书方为有效。
本证书信息可在国家认证认可监督管理委员会官方网站：www.cnca.gov.cn查询。
证书有效性以右侧二维码扫描内容为准



张建国



初次获证日期：2021年7月5日

签发日期：2021年7月5日

有效日期：2024年7月4日

北京市昌平区城北街道鼓楼南街6号2号楼802室

www.hxcc.org

010-57146599

No. 0002277

QUALITY MANAGEMENT SYSTEM CERTIFICATE

Certification No. : HXC18921Q20254R0M

Awarded to

Biobase Biodustry(Shandong)Co., Ltd.

Organization Code: 9137018179889855X7

Registration Add.: Mingshui Economic Development Zone,Zhangqiu District,Jinan City, Shandong Province
(Biobase Industrial Park in a intersection of East Jingshi Road and Mingbu Road)

Office Add.: Mingshui Economic Development Zone,Zhangqiu District,Jinan City, Shandong Province
(Biobase Industrial Park in a intersection of East Jingshi Road and Mingbu Road)

Production/Service Add.: No.51 Industrial South road,Jinan City, Mingshui Economic Development Zone,
Zhangqiu District,Jinan City(Biobase Industrial Park in a intersection of East Jingshi Road and Mingbu Road),
No.2 Qinghe street, Zhangqiu District, Jinan City,Standard Plant No. 3, Jinshui High-end Equipment
Manufacturing Industrial Park, Pingyin County, Jinan City, Shandong Province

Zip Code: 250200

**The Quality Management System of the above
organization has been assessed and Found to be in accordance with
the requirements of the standard:**

GB/T 19001-2016 / ISO 9001:2015

Scope of this management Certification

**R&D, production and sales of In Vitro Diagnostic Reagents, Biological Safety Cabinets,
Air Purifier, Blood Bank Refrigerator, Medical Incubator, Automatic ELISA Processor,
Hematology Analyzer Diluent, Hematology Analyzer Lyse, Microplate Washer,
Laboratory Refrigerator, Automatic chemistry analyzer, Automatic Chemiluminescence Analyzer,
Automatic Nucleic acid extration system, Disposable Virus Sampling Tube,
Medical centrifuge (within the scope of qualification license)**

First S.A.	Labelling	Second S.A.	Labelling	Third S.A.	Labelling
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The certified organization must accept at least one surveillance audit annually and a qualified mark shall be attached onto the certificate, within validity period of the certificate, then the certificate can be maintained valid.

For more details of this certificate, please login CNCA' s website: www.cnca.gov.cn.

For the validity of the certificate, please scan the QR codes on the right side for accurate information.



Date of Issue:5 Jul. 2021 Date of Supervision:5 Jul. 2021 Valid until:4 Jul. 2024

Room 802, 2nd Building, No. 6 South Street of Gulou, Changping District, Beijing City, China 010-57146599

No. 0002277

医疗器械质量管理体系 认证证书

证书号：HXC18921YL008R0M

兹证明

山东博科生物产业有限公司

统一社会信用代码：9137018179889855X7

注册地址：山东省济南市章丘区明水经济开发区（经十东路与明埠路交界山东博科产业园）

办公地址：山东省济南市章丘区明水经济开发区（经十东路与明埠路交界山东博科产业园）

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/山东省济南市平阴县锦水高端装备制造产业园 3 号标准厂房（生产）

邮编：250200

医疗器械质量管理体系符合

ISO 13485: 2016 标准要求

通过认证的范围为

用于体外诊断试剂盒、生物安全柜、医用气溶胶吸附器、血液冷藏箱、医用恒温箱、全自动酶免工作站、血细胞分析用稀释液、血细胞分析用溶血剂、洗板机、医用冷藏箱、全自动生化分析仪、全自动化学发光测定仪、核酸提取仪、全自动核酸提取仪、一次性使用病毒采样管、医用离心机的研发、生产和销售（资质许可范围内）

第一次监审	贴标处	第二次监审	贴标处	第三次监审	贴标处
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证书有效期内，获证组织须每年至少接受一次监督审核并加贴合格标志，证书方为有效。
本证书信息可在国家认证认可监督管理委员会官方网站：www.cnca.gov.cn查询。
证书有效性以右侧二维码扫描内容为准



张建设



初次获证日期：2021 年 7 月 5 日

签发日期：2021 年 7 月 5 日

有效日期：2024 年 7 月 4 日

北京市昌平区城北街道鼓楼南街 6 号 2 号楼 802 室

010-57146599

MEDICAL DEVICES QUALITY MANAGEMENT SYSTEMS CERTIFICATE

Certification No. : HXC18921YL008R0M

Awarded to

Biobase Biodustry(Shandong)Co., Ltd.

Organization Code: 9137018179889855X7

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No.2 Qinghe street, Zhangqiu District, Jinan City,Standard Plant No. 3, Jinshui High-end Equipment
Manufacturing Industrial Park, Pingyin County, Jinan City, Shandong Province

Zip Code: 250200

**The Medical Devices Quality Management Systems of the above
Organization has been assessed and Found to be in accordance with
the requirements of the standard:**

ISO 13485:2016

Scope of this management Certification

**R & D, production and sales of In Vitro Diagnostic Reagents, Biological Safety Cabinets,
Air Purifier, Blood Bank Refrigerator, Medical Incubator, Automatic ELISA Processor,
Hematology Analyzer Diluent, Hematology Analyzer Lyse, Microplate Washer,
Laboratory Refrigerator, Automatic chemistry analyzer, Automatic Chemiluminescence Analyzer,
Automatic Nucleic acid extration system, Disposable Virus Sampling Tube,
Medical centrifuge (within the scope of qualification license)**

First S.A.	Labelling	Second S.A.	Labelling	Third S.A.	Labelling
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C E R T I F I C A T E

ATTESTATION CERTIFICATE OF ELECTROMAGNETIC COMPATIBILITY AND LOW VOLTAGE DIRECTIVES

Technical file of the company mentioned below has been observed and audit has been completed successfully.

2014/30/EU Electromagnetic Compatibility Directive and

2014/35/EU Low Voltage Directives have been taken as references for these processes

Company Name : **JINAN BIOBASE MEDICAL CO., LTD.**

Company Address : **NO.019 QISHAN ROAD, LAIWU HIGH TECH ZONE, JINAN, SHANDONG, CHINA**

Related Directives and Annex : **2014/35/EU Low Voltage Directive
2014/30/EU Electromagnetic Compatibility Directive**

Related Standards : **EN 61010-1:2010, EN 61326-1:2013**

Product Name : **Centrifuge**

Report No and Date : **EC.BIOBASE.20210727001-R-1**

Product Brand/Model/Type : **See Annex Page**

Certificate Number : **M.2021.206.C66658**

Initial Assessment Date : **02.08.2021**

Registration Date : **03.08.2021**

Reissue Date/No : **-**

Expiry Date : **02.08.2026**


UDEM International Certification
Auditing Training Centre Industry
and Trade Inc. Co.

The validity of the certificate can be checked through www.udem.com.tr. The CE mark shown on the right can only be used under the responsibility of the manufacturer with the completion of EC Declaration of Conformity for all the relevant Directives. This certificate remains the property of UDEM International Certification Auditing Training Centre Industry and Trade Inc. Co. to whom it must be returned upon request. The above named firm must keep a copy of this certificate for 15 years from the registration of certificate. This certificate only covers the product(s) stated above and UDEM must be notified in case of any changes on the product(s)

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E-mail: info@udemltd.com.tr www.udem.com.tr





C E R T I F I C A T E

ANNEX of Certificate No: M.2021.206.C66658

Product Brand/Model/Type : BKC-VL8RL-B, BKC-VL6RL-B, BKC-VL6RL-BI, BKC-VL5RL-B, BKC-VL6RCL, BKC-VL5RMCL, BKC-VH10RL-B, BKC-TL5RL-B, BKC-TL5RCL, BKC-TL5RMCL, BKC-TH21RL-B, BKC-VL6L-B, BKC-VL6L-BI, BKC-VL6L-BII, BKC-VL6KCL, BKC-VL5KL, BKC-VL5KCL, BKC-TL5RM, BKC-TL5RM-I, BKC-TL5RM-IC, BKC-TL6RM, BKC-TL4M, BKC-TL5M, BKC-TL5M-I, BKC-TL5M-II, BKC-TL6M, BKC-TL5M-IC, BKC-TL5MC, BKC-TL5M-IIC, BKC-TL4G, BKC-TL5G, BKC-TLCT4Y, BKC-TLCT5Y, BKC-TL4X, BKC-TH21RM, BKC-TH25RM, BKC-TH16RM, BKC-TH18RM, BKC-MH20RM, BKC-TH26RM, BKC-MH12-B, BKC-MH16-B, BKC-MH16-BI, BKC-MH18-B, BKC-MH20-B, BKC-TL4C, BKC-TL5E, BKC-TL6K, BKC-TL6A, BKC-TL6E, BKC-TL5EC, BKC-TL4A, BKC-TL5ER, BKC-TL7RML, BKC-TL6BL, BKC-TH10RA, BKC-TH12R-B, BKC-TH10R-B, BKC-TH21RMC, BKC-TH21R-B, BKC-TH21RM-B, BKC-TL5REC, BKC-TH28M, BKC-TH12, BKC-TH16E, BKC-TH16WC, BKC-TH18I, BKC-TH18WC, BKC-TH18C, BKC-TH21WC, BKC-TH16RE, BKC-TH20R-B, BKC-TH16R-B, BKC-TH21RWC, BKC-TH18RMC, BKC-TH18RWC, BKC-TH18RW, BKC-TH16RMC, BKC-TCT1, BKC-TCT2, Mini-7, Mini-12, Mini-4, Mini-5, BKC-AU5MT, BKC-AU5KT, BKC-AU5BT, BKC-AUV5ML, BKC-AUV5BL, BKC-AUV5TL, BKC-AUV5KL, BKC-AUV5RL, BKC-AUV5RKL, BKC-AU5ML, BKC-AU5KL, BKC-AU5AL, BKC-TL5PI, BKC-TL5P, BKC-TL6RMCL, BKC-TL6RMBL, BKC-T7RMC, BKC-L6K, BKC-OIL4P, BKC-TL5RRL, DDL-8R, DDL-6R, DGL-10R, TDL-5R, TGL-21R, DD-6R, DD-6R-I, DD-6R-II, TDL-5M, TDL-5M-I, TD-4M, TD-5M, TD-5M-I, TD-5M-II, TD-6M, TD-4G, TD-4Y, TD-4X, TD-5G, TGL-21M, TGL-25M, TGL-16M, TGL-18M, TGL-20M, TGL-26M, TG-12W, TG-16W, TG-16W-I, TG-18W, TG-20W, TD-4C, TD-5E, TDL-5E, CDL-7M, TD-6K, TD-6A, TD-6B, TD-6E, GL-10A, GL-12K, G-12K, TGL-16E, TG-16E, Cytoprep-1, Cytoprep-2, Mini-7, Mini-12, TGL-20K, TGL-16K, TG-18I, DDL-5R, DDL-6R-I, TD-5MT, DD-5MT, DDL-5RT, TDL-5MT, TD-5Y, TD-5R, GL-28M, TD-5EC, DL-5EC, TDL-5RC, TD-5M-IC, TDL-5M-IC, TD-5MC, GL-10K, TD-4A, Mini-4, Mini-5, TD-5P-I, TD-5P, GL-21MC, GL-21M, TD-5M-IIC, DL-6MC, DL-6MB, CDL-7MC, DD-6K, DD-6KC, TD-4P, TDL-5MC, TGL-21MC, TG-21WC, TGL-18MC, GL-21K, TG-18WC, TGL-16MC, TG-16WC, TGL-18WC, TGL-18W, TG-18ICI, TDL-5AT, TD-5BT, TDL-5KT, TD-5KT, DD-5KT, DD-5BT, DDL-5KT, DD-5IT, TDL-6M, , DD-5K, DD-5KC, DDL-6RC, DDL-5MC


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Auditing Training Centre Industry
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