



Laboratories Accredited by CNAS for Testing of Masks

Date: 23 March 2020

At present, the accreditation granted by CNAS to laboratories for testing of mask includes Chinese standards and EN standards.

1. Classification and applicable standards of masks in China

Testing standards and their applicable scope of masks are as follows:

- a) GB 19083-2010 is for medical protective masks (GB refers to mandatory national standard);
- b) GB 2626 -2006 is for industrial protective masks;
- c) YY 0469-2011 is for medical surgical masks (YY refers to mandatory standard in pharmaceutical industry);
- d) YY/T 0969-2013 is for disposable medical masks (YY/T refers to recommended standard in pharmaceutical industry);
- e) GB/T 32610-2016 is for civil masks (GB/T refers to recommended national standard).

Table: Testing standards and their applicable scope

Classification	Standard	applicable scope
Medical protective mask	GB 19083-2010	Filter particulate matter in the air, and block the droplets, blood, body fluids, secretions, etc. in the medical working environment
Industrial protective masks	GB 2626-2006	Protection from various types of particulate matter
Medical surgical masks	YY 0469-2011	Used by clinical medical staff in the process of invasive operation

Disposable medical masks	YY/T 0969-2013	Used in general medical environments to block the pollutants exhaled and sprayed from the mouth and nose Not suitable for medical protective masks, medical surgical masks.
Civil masks	GB/T 32610-2016	Filter particulate matter in the air pollution environment in daily life

2. Correspondence between EN standards and China national standards.

According to EN 149 *Respiratory protective devices - Filtering half masks to protect against particles - Requirements, testing, marking*, three categories are listed as FFP1、FFP2 and FFP3, and the last two recognized as mainstream products. GB 2626 is similar to it.

According to EN 14683 *Surgical Masks—Requirements and test methods*, surgical masks are classified into three types, TYPE I, TYPE II and TYPE IIR. TYPE I is applied to patients and ordinary people, while TYPE II and TYPE IIR are applied to medical staff. The Chinese standards of GB 19083、YY 0469-2011 and YY/T 0969-2013 basically cover the classification and requirements described in EN 14683.

3. List of laboratories accredited by CNAS for testing of masks

At present, there are 45 laboratories accredited by CNAS with the scope of testing of masks based on one or more of 5 Chinese standards and 2 EN standards (see List of Laboratories accredited by CNAS for Testing of Masks).

List of Laboratories Accredited by CNAS for Testing of Masks

Updated on 23 March 2020

No.	Certificate Number	Laboratories Name (Chinese & English)	Contact (Chinese & English)	TEL	E-Mail	Accreditation Scope for Testing of Masks (Standards)	Note
1	L0274	湖北省纤维检验局 Hubei Fiber Inspection Bureau	王克作 Wang Kezuo	027-88700447	635001239@ qq.com	GB 19083-2010 GB 2626-2006 YY 0469-2011 YY/T 0969-2013 GB/T 32610-2016	
2	L1842	佛山中纺联检验技术服务有限公司 CNTAC Testing Service Co., Ltd. (Foshan)	张志荣 Zhang Zhirong	0757-86855062	zhangzhirong @fabricschina .com.cn	GB 19083-2010 GB 2626-2006 YY 0469-2011 YY/T 0969-2013 GB/T 32610-2016	
3	L0128	上海市质量监督检验技术研究院 Shanghai Institute of Quality Inspection and Technical Research	成嫣 Cheng Yan	021-54336137	zlc@sqi.org.c n	GB 19083-2010	
4	L0914	天津市纺织纤维检验所 Tianjin Textile Fiber Inspection Institute	苑淑花 Yuan Shuhua	022-87551928	xjszgb@163.c om	GB 19083-2010 GB/T 32610-2016	
5	L0783	中纺标检验认证股份有限公司 Chinatesta Textile Testing & Certification Services	姜慧霞 Jiang Huixia	010-65987480/ 15901288005	jianghuixia@c ttc.net.cn	GB 19083-2010	

No.	Certificate Number	Laboratories Name (Chinese & English)	Contact (Chinese & English)	TEL	E-Mail	Accreditation Scope for Testing of Masks (Standards)	Note
6	L10314	广州检验检测认证集团有限公司 Guangzhou Inspection Testing and Certification Group Co., Ltd.	孙世彧 Sun Shiyu	020-83655480	gjzt@gzgjzt.cn	GB 19083-2010 GB 2626-2006 YY 0469-2011 YY/T 0969-2013 GB/T 32610-2016	
7	L10118	江苏国健检测技术有限公司 Jiangsu Guojian Testing Technology Co., Ltd.	苏鹤群 Su Hequn	0510-85385997	jsgj@js-cct.co m	GB 19083-2010 GB 2626-2006 YY 0469-2011 YY/T 0969-2013 GB/T 32610-2016 BS EN 149:2001 +A1:2009	
8	L3327	泰安市纤维检验所 Tai'an Fiber Inspection Institute	潘继友 Pan Jiyou	0538-6136616	taxjs0538@1 63.com	GB 19083-2010	
9	L6780	浙江省轻工业产品质量检验研究院 Zhejiang Light Industrial Products Inspection and Research Institute	楼才英 Lou Caiying	0571-87073530 /13600541950	ttc_zj@163.co m	GB 2626-2006 GB/T 32610-2016	
10	L0153	广东产品质量监督检验研究院/国家质量技 术监督局广州电气安全检验所 Guangdong Testing Institute of Product Quality Supervision(Guangzhou Electrical Safety Testing Institute of China State Bureau of Quality and Technical	谭婉琪 Tan Wanqi	020-89232020/ 13925053487	zs@gqi.org.c n	GB 2626-2006 GB/T 32610-2016	

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		Supervision)					
11	L0606	安徽省产品质量监督检验研究院 Anhui Product Quality Supervision & Inspection Research Institute	戴福文 Dai Fuwen	0551-63356281	245634687@ qq.com	GB 2626-2006 GB/T 32610-2016	
12	L0608	天纺标检测认证股份有限公司 Tianfangbiao Standardization Certification & Testing Co., Ltd.	靳慧达 Jin Huida	022-27423681	qc@cnttts.co m	GB 2626-2006 GB/T 32610-2016	
13	L1403	宁波市纤维检验所 Ningbo Fibre Inspection Institute	金美菊 Jin Meiju	0574-55331025	jmjzhong@ho tmail.com	GB/T 32610-2016	
14	L0568	重庆市计量质量检测研究院 Chongqing Academy of Metrology & Quality Inspection	黄强 Huang Qiang	023-89232156/ 13508342739	jz@cqjz.com. cn	GB/T 32610-2016	
15	L0784	中纺协（北京）检验技术服务有限公司 CNTAC Textiles & Garments Testing Service Co., Ltd., Beijing	谢凡 Xie Fan	010-65302025	yuexinmin@fa bricschina.co m.cn	GB/T 32610-2016	
16	L0712	甘肃省纤维检验局 Gansu Fibre Inspection Bureau	王志成 Wang Zhicheng	0931-8639603	gansu@cfi.go v.cn	GB/T 32610-2016	
17	L0793	中家院（北京）检测认证有限公司（中国家 用电器检测所） CHEARI (Beijing) Certification & Testing Co., Ltd. (China Testing & Inspection	袁娣 Yuan Di	010-58083762	yuand@chea r.com	GB/T 32610-2016	

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		Institute for Household Electric Appliances)					
18	L0644	安徽省纤维检验局 Anhui Fibres Testing Bureau	戴福文 Dai Fuwen	0551-63356462	ahxjzgb@163.com	GB/T 32610-2016	
19	L5917	上海恒仓质量技术检测有限公司 Shanghai Hengcang Quality & Technology Testing Co., Ltd.	林斌 Lin Bin	021-59556171/ 18616361666	linbin@hct-cn.cn	GB/T 32610-2016	
20	L6319	中纺联检（上海）检验技术服务有限公司 CNTAC Testing Services Co., Ltd.(Shanghai)	许梅芳 Xu Meifang	021-67877405-821	gengyifan@cti c.org.cn	GB/T 32610-2016	
21	L0194	湖北省医疗器械质量监督检验研究院 Hubei Medical Devices Quality Supervision and Test Institute	柯虎 Ke Hu	027-86778856	kehu555@263.net	GB 19083-2010 YY 0469-2011 YY/T 0969-2013	
22	L2073	国家康复辅具研究中心康复辅具质量监督检验中心 Rehabilitation Technical Aids Quality Supervision & Test Center, National Research Center for Rehabilitation Technical Aids	谷慧茹 Gu Huiru	010-58122725/ 18910268180	guhuiru@126.com yanheping@sina.com	GB 19083-2010	
23	L0517	天津市医疗器械质量监督检验中心 Tianjin Medical Devices Supervision and Testing Center	孟涛 Meng Tao	022-87175216	mengtao@mdtc.org.cn	GB 19083-2010 YY 0469-2011	

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24	L0584	山东省医疗器械产品质量检验中心 Shandong Quality Inspection Center for Medical Devices	张强 Zhang Qiang	0531-82682935	sdzxsyp@163.com	GB 19083-2010 YY 0469-2011 YY/T 0969-2013 EN 14683-2014	Only BFE in EN 14683 - 2014
25	L2791	西藏自治区食品药品检验研究院 Xizang Institute for Food and Drug Control (XZIFDC)	谢平 Xie Ping	0891-6811395	xieping126@163.com	GB 19083-2010 YY 0469-2011	
26	L2715	青海省药品检验检测院 Qinghai Institute for Food and Drug Control	王燕 Wang Yan	0971-8247092	931106713@qq.com	GB 19083-2010 YY 0469-2011	
27	L0459	上海市医疗器械检测所 Shanghai Testing & Inspection Institute for Medical Devices	王葳 Wang Wei	021-38019900-1333	1492077085@qq.com	GB 19083-2010 YY 0469-2011	
28	L0704	北京市医疗器械检验所 Beijing Institute of Medical Device Test	屈媛媛 Qu Yuanyuan	010-57901356	quinta_qu@sina.com	GB 19083-2010 YY 0469-2011 YY/T 0969-2013 GB/T 32610-2016	
29	L9908	安徽省食品药品检验研究院 Anhui Provincial Institute for Food and Drug Control	陶运来 Tao Yunlai	0551-63710067	1527202330@qq.com	GB 19083-2010 YY 0469-2011 YY/T 0969-2013	
30	L2064	四川省食品药品检验检测院（四川省药品质量研究所、四川省医疗器械检测中心） Sichuan Institute for Food and Drug Control（Sichuan Institute for Drug Quality	陈燕 Chen Yan	028-87877484	18048517006@qq.com	GB 19083-2010 YY/T 0969-2013	

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		Research 、Sichuan Testing Center of Medical Devices)					
31	L0637	广东省医疗器械质量监督检验所 Guangdong Medical Devices Quality Surveillance and Inspection Institute	黄鸿新 Huang Hongxin	020-66602668/ 13600062216	56192980@q q.com	GB 19083-2010 GB 2626-2006 YY/T 0969-2013	
32	L2313	中国石油化工股份有限公司胜利油田分公司 技术检测中心 Technology Inspection Center of Shengli Oilfield Branch, SINOPEC	马猛 Ma Meng	0546-8792344	13505462643 @139.com	GB 2626-2006	
33	L0823	广州市微生物研究所 Guangzhou Institute of Microbiology	陈勉华 Chen Mianhua	020-62800791	QD_GGW201 7@163.com	GB 2626-2006 YY 0469-2011 GB/T 32610-2016	
34	L1111	浙江省医疗器械检验研究院 Zhejiang Institute of Medical Device Testing	沈亦红 Shen Yihong	0571-87896521	654356360@ qq.com	YY 0469-2011	
35	L0201	辽宁省医疗器械检验检测院 Liaoning Medical Device Test Institute	赵进 Zhao Jin	024-83780173/ 13019304087	zhaojinlmti@1 26.com	YY 0469-2011	
36	L3009	成都海关技术中心 Chengdu Customs District Technological Center	方智 Fang Zhi	028-62998521	fangzhi224@ 163.com	GB/T 32610-2016	
37	L7901	江苏省特种安全防护产品质量监督检验中心 Jiangsu Quality Supervision & Inspection Center for Special Safty Protection	陈敏 Chen Min	0523-86989903	1735889887 @qq.com	GB 19083-2010 GB 2626-2006 GB/T 32610-2016	

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		Products					
38	L1499	北京市劳动保护科学研究所劳动保护用品检验实验室 Testing Laboratory for Labour Protection Products of Beijing Municipal Institute for Labour Protection	陈倬为 Chen Zhuowei	010-63570976/ 13611215487	lbzbj@163.com	GB 19083-2010 GB 2626-2006 GB/T 32610-2016 EN 149:2001+A1:2009	
39	L0860	上海市安全生产科学研究所劳动防护用品检测站 Personal Protective Equipment Testing Laboratory, Shanghai Institute of Work Safety Science	童遂放 Tong Suifang	021-33390350	tongsf@shaks.com.cn	GB 2626-2006 GB/T 32610-2016	
40	L0653	公安部第三研究所安全防范与信息安全产品及系统检验实验室 Test Laboratory of Security and Crime Prevention and Information Security Products and Systems, the Third Institute of Ministry of Public Security	陆曙蓉 Lu Shurong	021-64318698	tracy@mctc.org.cn	GB 2626-2006	
41	L1307	必维申美商品检测（上海）有限公司 Bureau Veritas Consumer Products Service Shanghai Co., Ltd.	邵秋霞 Shao Qiuxia	021-24166908/ 18964798323	casar.shao@cn.bureauveritas.com	GB/T 32610-2016	

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42	L0118	中国安全生产科学研究院 China Academy of Safety Science & Technology	徐征 Xu Zheng	010-64941264	gjajzx@sina.com	EN 149:2001+ A1: 2009	
43	L11361	天津华测检测认证有限公司 Centre Testing International (Tianjin) Co., Ltd.	张建辉 Zhang Jianhui	022-24980334	zhangjianhui@cti-cert.com	GB 19083-2010 GB/T 32610-2016	Few parameters
44	L0422	南京海关工业产品检测中心 Nanjing Customs District Industrial Products Inspection Center	吴梦笔 Wu Mengbi	025-52345220	caoxz@jsciq.gov.cn	GB/T 32610-2016	Few parameters
45	L0674	绍兴海关综合技术服务中心/绍兴纺织品检测中心 Comprehensive Technical Service Center of Shaoxing Customs /Shaoxing Textile Testing Center	宋伟华 Song Weihua	0575-88125303 /13626880864	287018694@qq.com	GB/T 32610-2016	Few parameters

Note: Scope of accreditation for some laboratories may be limited based on relevant standards, further information is available at https://las.cnas.org.cn/LAS_FQ/publish/externalQueryL1En.jsp