

检测报告

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订单号 -
样品 饮用水(3)
项目 -

实验室信息

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报告编号 GZE23-20279 R0
SGS编号 5000084158
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分析日期 2023/07/24 - 2023/08/01

备注

结果适用于采样的样品。

报告批准人



李肖娴
报告编制



陈程丽
审核



杨先锋
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符号表/Legend

- "-" 未测试该参数或不适用/The parameter is not tested or not applicable
- ↑ 提高检出限/Detection limit raised
- ↓ 降低检出限/Detection limit lowered
- ND 未检出/Not Detected



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分析指标	方法	单位	检出限	限值	实验室编号		
					23-20279.001	23-20279.002	23-20279.003
					饮用水	饮用水	饮用水
					-	-	-
					检测类别	检测类别	检测类别
					样品描述	样品描述	样品描述
					检测结果	检测结果	检测结果
采样位置	-	-	-	-	B5-231	B2-937	一楼餐厅面点间
采样日期	-	-	-	-	2023/7/24	2023/7/24	2023/7/24
采样时间	-	-	-	-	13:45-13:56	14:14-14:22	14:37-14:44
样品描述	-	-	-	-	无色;无气味	无色;无气味	无色;无气味
总大肠菌群	GB/T 5750.12	MPN/100mL	-	不得检出	<2	<2	<2
大肠埃希氏菌	GB/T 5750.12	MPN/100mL	-	不得检出	<2	<2	<2
菌落总数	GB/T 5750.12	CFU/mL	-	≤100	6	60	<1
六价铬	GB/T 5750.6	mg/L	0.004	≤0.05	<0.004	<0.004	<0.004
铝	GB/T 5750.6	mg/L	0.005	≤0.2	0.045	0.074	0.082
锰	GB/T 5750.6	mg/L	0.001	≤0.1	0.002	0.004	0.002
铁	GB/T 5750.6	mg/L	0.02	≤0.3	0.09	0.06	0.02
镍	GB/T 5750.6	mg/L	0.001	≤0.02	0.005	0.001	0.001
铜	GB/T 5750.6	mg/L	0.001	≤1	0.002	0.002	0.002
锌	GB/T 5750.6	mg/L	0.005	≤1	0.058	0.013	<0.005
砷	GB/T 5750.6	mg/L	0.005	≤0.01	<0.005	<0.005	<0.005
镉	GB/T 5750.6	mg/L	0.0001	≤0.005	<0.0001	<0.0001	<0.0001
汞	GB/T 5750.6	mg/L	0.0001	≤0.001	<0.0001	<0.0001	<0.0001
铅	GB/T 5750.6	mg/L	0.001	≤0.01	<0.001	<0.001	<0.001
氟化物	GB/T 5750.5	mg/L	0.002	≤0.05	<0.002	<0.002	<0.002
氯化物	GB/T 5750.5	mg/L	0.02	≤1	0.22	0.23	0.26
溴化物	GB/T 5750.5	mg/L	0.02	≤250	10.2	12.8	14.1
硫酸盐	GB/T 5750.5	mg/L	0.1	≤250	14.9	17.5	17.5
硝酸盐氮 (N _{it})	GB/T 5750.5	mg/L	0.01	≤10	1.50	1.65	1.61
氯酸盐	GB/T 5750.10	mg/L	0.05	≤0.7	0.05	0.05	0.10
溴酸盐	GB/T 5750.10	mg/L	0.005	≤0.01	<0.005	<0.005	<0.005
亚氯酸盐	GB/T 5750.10	mg/L	0.05	≤0.7	<0.05	<0.05	<0.05
色度	GB/T 5750.4	CU	5	≤15	<5	<5	<5
浊度	GB/T 5750.4	NTU	0.5	≤1	0.7	0.6	0.8
肉眼可见物	GB/T 5750.4	-	-	无	无任何肉眼可见物	无任何肉眼可见物	无任何肉眼可见物
臭和味	GB/T 5750.4	-	-	无异臭、异味	无任何臭和味	无任何臭和味	无任何臭和味
pH	GB/T 5750.4	无量纲	-	6.5~8.5	7.60	7.70	7.80
溶解性总固体	GB/T 5750.4	mg/L	5	≤1000	148	174	170
总硬度 (CaCO ₃ 计)	GB/T 5750.4	mg/L	1.0	≤450	85.6	84.4	82.0
游离氯 (Cl ₂)	GB/T 5750.11	mg/L	0.01	≥0.05	0.20	0.21	0.25
总氯(一氯胺)	GB/T 5750.11	mg/L	0.01	≥0.05	0.08	0.09	0.07
臭氧	GB/T 5750.11	mg/L	0.01	≥0.02	<0.01	<0.01	<0.01
二氧化氯	GB/T 5750.11	mg/L	0.02	≥0.02	<0.02	<0.02	<0.02
耗氧量 (高锰酸盐指数)	GB/T 5750.7	mg O ₂ /L	0.05	≤3	0.88	0.95	1.01
氨氮	GB/T 5750.5	mg/L	0.025	≤0.5	<0.025	<0.025	<0.025
三氯甲烷	GB/T 5750.8	mg/L	0.0005	≤0.06	0.0400	0.0349	0.0209
二氯一溴甲烷	GB/T 5750.8	mg/L	0.0005	≤0.06	0.0160	0.0172	0.0138
一氯二溴甲烷	GB/T 5750.8	mg/L	0.0005	≤0.1	0.0052	0.0071	0.0058
三溴甲烷	GB/T 5750.8	mg/L	0.0005	≤0.1	0.0005	0.0009	0.0015
三卤甲烷	GB/T 5750.8	-	-	≤1	0.990	0.950	0.651
二氯乙酸	GB/T 5750.10	mg/L	0.01	≤0.05	<0.01	<0.01	<0.01
三氯乙酸	GB/T 5750.10	mg/L	0.01	≤0.1	<0.01	<0.01	<0.01



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备注：

- 1) 采样地址：广州市南沙区笃学路1号。
- 2) 应客户要求，限值参考：GB 5749-2022 《生活饮用水卫生标准》表1、表2 末梢水余量、表3。
- 3) 总大肠菌群、大肠埃希氏菌：测试结果 < 2 MPN/100mL表示为"未检出"。
- 4) 依据GB 5749-2022，三卤甲烷为三氯甲烷、一氯二溴甲烷、二氯一溴甲烷、三溴甲烷实测浓度与其各自限值的比值加和。



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方法列表

- GB/T 5750.12 -2006 生活饮用水标准检验方法 微生物指标 总大肠菌群 多管发酵法 (2.1)
- GB/T 5750.12 -2006 生活饮用水标准检验方法 微生物指标 大肠埃希氏菌 多管发酵法 (4.1)
- GB/T 5750.12 -2006 生活饮用水标准检验方法 微生物指标 菌落总数 平皿计数法(1.1)
- GB/T 5750.6-2006 生活饮用水标准检验方法 金属指标(10)
- GB/T 5750.6-2006 生活饮用水标准检验方法 金属指标 电感耦合等离子体质谱法
- GB/T 5750.5-2006 生活饮用水标准检验方法 无机非金属指标 (4.1)
- GB/T 5750.5-2006 生活饮用水标准检验方法 无机非金属指标 离子色谱法
- GB/T 5750.10-2006 生活饮用水标准检验方法 消毒副产物指标 离子色谱法
- GB/T 5750.4-2006 生活饮用水标准检验方法 感官性状和物理指标(1)
- GB/T 5750.4-2006 生活饮用水标准检验方法 感官性状和物理指标 (2.1)
- GB/T 5750.4-2006 生活饮用水标准检验方法 感官性状和物理指标 (4.1)
- GB/T 5750.4-2006 生活饮用水标准检验方法 感官性状和物理指标 (3)
- GB/T 5750.4-2006 生活饮用水标准检验方法 感官性状和物理指标 (5.1)
- GB/T 5750.4-2006 生活饮用水标准检验方法 感官性状和物理指标 (8)
- GB/T 5750.4-2006 生活饮用水标准检验方法 感官性状和物理指标(7)
- GB/T 5750.11-2006 生活饮用水标准检验方法 消毒剂指标(1)
- GB/T 5750.11-2006 生活饮用水标准检验方法 消毒剂指标 N,N-二乙基对苯二胺硫酸亚铁铵滴定法
- GB/T 5750.7-2006 生活饮用水标准检验方法 有机物综合指标(1)
- GB/T 5750.5-2006 生活饮用水标准检验方法 无机非金属指标 氨氮 水杨酸盐分光光度法
- GB/T 5750.8-2006 生活饮用水标准检验方法 有机物指标 附录A吹脱捕集气相色谱质谱法
- GB/T 5750.10-2006 生活饮用水标准检验方法 消毒副产物指标 消毒副产物指标



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方法:GB/T 5750.12 -2006

仪器名称	型号	仪器编号	出厂序号
生化培养箱	SHP 450	GZFD-494	1809956

方法:GB/T 5750.12 -2006

仪器名称	型号	仪器编号	出厂序号
生化培养箱	SHP 450	GZFD-494	1809956

方法:GB/T 5750.12 -2006

仪器名称	型号	仪器编号	出厂序号
培养箱	IN750PLUS	GZFD-619-2	DB21.0004

方法:GB/T 5750.6-2006

仪器名称	型号	仪器编号	出厂序号
紫外可见分光光度计	TU-1901	CHEM-003-I	000E-A849-BF37-CE2B-D7BD

方法:GB/T 5750.6-2006

仪器名称	型号	仪器编号	出厂序号
电感耦合等离子体质谱仪	Agilent 7700	CHEM-001-I	JP13052278

方法:GB/T 5750.5-2006

仪器名称	型号	仪器编号	出厂序号
紫外可见分光光度计	TU-1901	CHEM-003-I	000E-A849-BF37-CE2B-D7BD

方法:GB/T 5750.5-2006

仪器名称	型号	仪器编号	出厂序号
离子色谱仪	DIONEX INTEGRION HPIC	CHEM-035-J	18120765

方法:GB/T 5750.10-2006

仪器名称	型号	仪器编号	出厂序号
离子色谱仪	DIONEX INTEGRION HPIC	CHEM-035-J	18120765

方法:GB/T 5750.4-2006

仪器名称	型号	仪器编号	出厂序号
便携式浊度计	2100Qis	ENV5381	20030C011710

方法:GB/T 5750.4-2006

仪器名称	型号	仪器编号	出厂序号
pH/ORP/电导率/溶解氧测定仪	SX751	ENV5339-2	SX751X19061001

方法:GB/T 5750.4-2006

仪器名称	型号	仪器编号	出厂序号
电子天平	ME204E	CHEM-004-CT	B952845911

方法:GB/T 5750.4-2006

仪器名称	型号	仪器编号	出厂序号
滴定管	/	CHEM-032-CB	/

方法:GB/T 5750.11-2006

仪器名称	型号	仪器编号	出厂序号
可见光光度计	V1600	ENV5405	2021061502

方法:GB/T 5750.7-2006

仪器名称	型号	仪器编号	出厂序号
滴定管	/	CHEM-032-BW	/



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方法:GB/T 5750.5-2006

仪器名称	型号	仪器编号	出厂序号
紫外可见分光光度计	TU-1901	CHEM-003-I	000E-A849-BF37-CE2B-D7BD

方法:GB/T 5750.8-2006

仪器名称	型号	仪器编号	出厂序号
气相色谱-质谱联用仪	Agilent 7890A/5975C/AQUATEk 100	CHEM-019-BN	CN11351032/US11302921/US11091002

方法:GB/T 5750.10-2006

仪器名称	型号	仪器编号	出厂序号
气相色谱+B2:B44谱仪	Agilent 7890B	CHEM-019-CB	CN17313152+E32DE2:E44

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