仪器安装调试检验记录

企业名称	亚太森博（广东）纸业有限公司		
产品名称	数采仪	规格型号	K37A
生产单位	广东化一环境科技有限公司	产品编号	G63J2WEBR70001
安装地点	废水污染物监测站	安装时间	2024 年 12 月 25 日

安装检查记录				
NO	检验项目		检验要求	检验记录	结论（合格√，不良×）

NO	检验项目		检验要求	检验记录	结论（合格√，不良×）
1	外观检查	机壳	表面无裂纹、变形、划痕、污浊、毛刺等现象，涂层均匀、无腐蚀、生锈、脱落、磨损等	正常	√
		标志	标识字体内容、大小、位置、颜色等清晰正确。	正常	√
		显示屏	显示清晰，无暗角、黑斑、彩虹、暗显示、隐划、闪烁等。	正常	√
		铭牌	铭牌符合设计要求，位置正确。	正常	√
2	安装检查	线槽布线	坚固笔直，不得有松动	正常	√
		控制线路	接线牢固，井然有序	正常	√
		管线连接	连接可靠，无泄漏	正常	√
3	运行检查		运行稳定正常，无异常现象。	正常	√
4	功能检查	参数设置	可对参数进行修改和保存。	正常	√
5	通讯检查	串口通信	要求能采集到数据	正常	√

检验结论：
  合格 ■   不合格 □

调试工程师：甘垦
日 期：2024 年 12 月 25 日

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亚太森博（广东）纸业有限公司污水处理厂

排放口 COD 在线监测仪器、数采仪和水质自动采样器试运行报告

报告编号：FGFWSY20250226001

调试检测单位：福州福光水务科技有限公司

接受调试单位：亚太森博（广东）纸业有限公司

编 制 日 期：2025 年 02 月 18 日

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1.水污染源自动监测仪器试运行情况记录表

设备名称：ES-6910				
试运行时间：2024 年 12 月 18 日 00 时--2025 年 01 月 19 日 23 时				
试运行天数：30 天			其中正常运行天数：30 天	
序号	停机日期	停机原因简述	备注	签名
1	/	/	无停机	/
2				

设备名称：CODmaxIII				
试运行时间：2024 年 12 月 18 日 00 时--2025 年 01 月 19 日 23 时				
试运行天数：30 天			其中正常运行天数：30 天	
序号	停机日期	停机原因简述	备注	签名
1	/	/	无停机	/
2				

设备名称：K37A				
试运行时间：2025 年 01 月 15 日 00 时--2025 年 02 月 15 日 23 时				
试运行天数：30 天			其中正常运行天数：30 天	
序号	停机日期	停机原因简述	备注	签名
1	/	/	无停机	/
2				

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2. 水污染源自动监测仪器故障记录表

序号	设备名称	故障出现时间	故障现象	故障排除时间	解决办法及处理结果	故障率	是否合格
1	ES-6910	/	/	/	/	0	合格
2	CODmaxIII	/	/	/	/	0	合格
3	K37A	/	/	/	/	0	合格

　　如上表 1、2 的数据记录表明，亚太森博（广东）纸业有限公司废水污染物监测站化学需氧量监测系统、自动采样单元（留样器）和数据控制单元（数采仪）通过试运行。

调试工程师：

日期：2025 年 02 月 18 日

10.4 联网证明

当前用户：亚太森博（广东）纸业有限公司

点位：新会亚太纸业废水

监测时间：2025-02-26 - 2025-02-26

监测时间	生产设施工况标记		水流量(L/S)				pH()				COD(mg/L)			
	自动	人工	监测值	标准值	自动	人工	监测值	标准值	自动	人工	监测值	标准值	自动	人工	监测值

监测时间	监测值	标准值	自动	监测值	标准值	自动	监测值	标准值	自动	监测值
2025-02-26 08:57:30	322	0-3000	数据有效	7.31	6-9	数据有效	31.0943	0-50	数据有效	0.0542
2025-02-26 08:57:00	319.6	0-3000	数据有效	7.31	6-9	数据有效	31.0943	0-50	数据有效	0.0542
2025-02-26 08:56:30	322.8999	0-3000	数据有效	7.31	6-9	数据有效	31.0943	0-50	数据有效	0.0542
2025-02-26 08:56:00	324.8999	0-3000	数据有效	7.31	6-9	数据有效	31.0943	0-50	数据有效	0.0542
2025-02-26 08:55:30	322.2	0-3000	数据有效	7.31	6-9	数据有效	31.0943	0-50	数据有效	0.0542
2025-02-26 08:55:00	322.1	0-3000	数据有效	7.31	6-9	数据有效	31.0943	0-50	数据有效	0.0542
2025-02-26 08:54:30	323.6	0-3000	数据有效	7.31	6-9	数据有效	31.0943	0-50	数据有效	0.0542
2025-02-26 08:54:00	323.2999	0-3000	数据有效	7.31	6-9	数据有效	31.0943	0-50	数据有效	0

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10.5 30天日数据

10.5.1 COD分析仪表数据

仪器序列号2406020C0005						
测量时间	样品浓度（mg/L）	校正因子	偏移	吸光度	校准曲线斜率	校准曲线截距
2024-12-18 00:59:49	27.452	1	0	-0.013	1671.611	-0.03
2024-12-18 01:59:48	27.023	1	0	-0.014	1671.611	-0.03
2024-12-18 02:59:48	27.66	1	0	-0.013	1671.611	-0.03
2024-12-18 03:59:48	26.434	1	0	-0.014	1671.611	-0.03
2024-12-18 04:59:48	27.079	1	0	-0.014	1671.611	-0.03
2024-12-18 05:59:49	27.639	1	0	-0.013	1671.611	-0.03
2024-12-18 06:59:48	28.699	1	0	-0.013	1671.611	-0.03
2024-12-18 07:59:48	26.402	1	0	-0.014	1671.611	-0.03
2024-12-18 09:59:47	27.487	1	0	-0.013	1671.611	-0.03
2024-12-18 10:59:47	25.906	1	0	-0.014	1671.611	-0.03
2024-12-18 11:59:48	28.644	1	0	-0.013	1671.611	-0.03
2024-12-18 12:59:48	28.294	1	0	-0.013	1671.611	-0.03
2024-12-18 13:59:47	27.208	1	0	-0.013	1671.611	-0.03
2024-12-18 14:59:48	28.103	1	0	-0.013	1671.611	-0.03
2024-12-18 15:59:47	27.56	1	0	-0.013	1671.611	-0.03
2024-12-18 16:59:47	27.289	1	0	-0.013	1671.611	-0.03
2024-12-18 17:59:48	27.181	1	0	-0.013	1671.611	-0.03
2024-12-18 18:59:48	27.379	1	0	-0.013	1671.611	-0.03
2024-12-18 19:59:47	27.588	1	0	-0.013	1671.611	-0.03
2024-12-18 20:59:47	26.065	1	0	-0.014	1671.611	-0.03
2024-12-18 21:59:46	26.326	1	0	-0.014	1671.611	-0.03
2024-12-18 22:59:47	28.061	1	0	-0.013	1671.611	-0.03
2024-12-18 23:59:47	28.616	1	0	-0.013	1671.611	-0.03
2024-12-19 00:59:46	27.047	1	0	-0.014	1671.611	-0.03
2024-12-19 01:59:46	27.156	1	0	-0.014	1671.611	-0.03
2024-12-19 02:59:46	25.421	1	0	-0.015	1671.611	-0.03
2024-12-19 03:59:47	25.374	1	0	-0.015	1671.611	-0.03
2024-12-19 04:59:46	26.81	1	0	-0.014	1671.611	-0.03
2024-12-19 05:59:46	27.773	1	0	-0.013	1671.611	-0.03
2024-12-19 06:59:46	26.628	1	0	-0.014	1671.611	-0.03
2024-12-19 07:59:46	26.561	1	0	-0.014	1671.611	-0.03
2024-12-19 09:59:46	27.46	1	0	-0.013	1671.611	-0.03
2024-12-19 10:59:46	27.8	1	0	-0.013	1671.611	-0.03
2024-12-19 11:59:46	26.869	1	0	-0.014	1671.611	-0.03
2024-12-19 12:59:46	23.126	1	0	-0.016	1671.611	-0.03
2024-12-19 13:59:46	25.234	1	0	-0.015	1671.611	-0.03
2024-12-19 14:59:45	28.13	1	0	-0.013	1671.611	-0.03
2024-12-19 15:59:45	29.163	1	0	-0.012	1671.611	-0.03
2024-12-19 16:59:46	27.525	1	0	-0.013	1671.611	-0.03
2024-12-19 17:59:46	27.541	1	0	-0.013	1671.611	-0.03
2024-12-19 18:59:45	28.884	1	0	-0.012	1671.611	-0.03
2024-12-19 19:59:45	27.499	1	0	-0.013	1671.611	-0.03
2024-12-19 20:59:45	27.668	1	0	-0.013	1671.611	-0.03
2024-12-19 21:59:45	27.838	1	0	-0.013	1671.611	-0.03
2024-12-19 22:59:45	26.909	1	0	-0.014	1671.611	-0.03
2024-12-19 23:59:45	27.604	1	0	-0.013	1671.611	-0.03
2024-12-20 00:59:45	28.137	1	0	-0.013	1671.611	-0.03
2024-12-20 01:59:45	26.898	1	0	-0.014	1671.611	-0.03

测量时间	样品浓度（mg/L）	校正因子	偏移	吸光度	校准曲线斜率	校准曲线截距
2024-12-20 02:59:45	26.359	1	0	−0.014	1671.611	−0.03
2024-12-20 03:59:45	26.127	1	0	−0.014	1671.611	−0.03
2024-12-20 04:59:44	27.085	1	0	−0.014	1671.611	−0.03
2024-12-20 05:59:44	26.499	1	0	−0.014	1671.611	−0.03
2024-12-20 06:59:44	28.191	1	0	−0.013	1671.611	−0.03
2024-12-20 07:59:44	26.707	1	0	−0.014	1671.611	−0.03
2024-12-20 10:04:12	24.855	1	0	−0.015	1671.611	−0.03
2024-12-20 13:11:03	28.313	1	0	−0.013	1647.444	−0.03
2024-12-20 13:59:44	25.916	1	0	−0.015	1647.444	−0.03
2024-12-20 14:59:44	27.215	1	0	−0.014	1647.444	−0.03
2024-12-20 15:59:44	26.547	1	0	−0.014	1647.444	−0.03
2024-12-20 16:59:44	26.82	1	0	−0.014	1647.444	−0.03
2024-12-20 17:59:44	26.501	1	0	−0.014	1647.444	−0.03
2024-12-20 18:59:44	27.843	1	0	−0.013	1647.444	−0.03
2024-12-20 19:59:43	29.268	1	0	−0.013	1647.444	−0.03
2024-12-20 20:59:43	25.998	1	0	−0.015	1647.444	−0.03
2024-12-20 21:59:43	26.903	1	0	−0.014	1647.444	−0.03
2024-12-20 22:59:43	27.386	1	0	−0.014	1647.444	−0.03
2024-12-20 23:59:43	27.986	1	0	−0.013	1647.444	−0.03
2024-12-21 00:59:43	27.026	1	0	−0.014	1647.444	−0.03
2024-12-21 01:59:43	27.4	1	0	−0.014	1647.444	−0.03
2024-12-21 02:59:43	26.207	1	0	−0.014	1647.444	−0.03
2024-12-21 03:59:42	27.429	1	0	−0.014	1647.444	−0.03
2024-12-21 04:59:43	26.797	1	0	−0.014	1647.444	−0.03
2024-12-21 05:59:43	28.004	1	0	−0.013	1647.444	−0.03
2024-12-21 06:59:43	27.505	1	0	−0.014	1647.444	−0.03
2024-12-21 07:59:43	27.788	1	0	−0.013	1647.444	−0.03
2024-12-21 09:59:42	26.159	1	0	−0.014	1647.444	−0.03
2024-12-21 10:59:42	27.144	1	0	−0.014	1647.444	−0.03
2024-12-21 11:59:41	27.98	1	0	−0.013	1647.444	−0.03
2024-12-21 12:59:42	24.035	1	0	−0.016	1647.444	−0.03
2024-12-21 13:59:42	25.274	1	0	−0.015	1647.444	−0.03
2024-12-21 14:59:42	28.338	1	0	−0.013	1647.444	−0.03
2024-12-21 15:59:42	30.397	1	0	−0.012	1647.444	−0.03
2024-12-21 16:59:41	30.512	1	0	−0.012	1647.444	−0.03
2024-12-21 17:59:41	29.921	1	0	−0.012	1647.444	−0.03
2024-12-21 18:59:42	27.091	1	0	−0.014	1647.444	−0.03
2024-12-21 19:59:42	24.573	1	0	−0.015	1647.444	−0.03
2024-12-21 20:59:42	27.233	1	0	−0.014	1647.444	−0.03
2024-12-21 21:59:42	27.869	1	0	−0.013	1647.444	−0.03
2024-12-21 22:59:42	28.39	1	0	−0.013	1647.444	−0.03
2024-12-21 23:59:42	30.165	1	0	−0.012	1647.444	−0.03
2024-12-22 00:59:42	27.657	1	0	−0.014	1647.444	−0.03
2024-12-22 01:59:42	25.659	1	0	−0.015	1647.444	−0.03
2024-12-22 02:59:42	26.05	1	0	−0.015	1647.444	−0.03
2024-12-22 03:59:41	27.494	1	0	−0.014	1647.444	−0.03
2024-12-22 04:59:41	28.123	1	0	−0.013	1647.444	−0.03
2024-12-22 05:59:42	26.378	1	0	−0.014	1647.444	−0.03
2024-12-22 06:59:41	25.29	1	0	−0.015	1647.444	−0.03

测量时间	样品浓度（mg/L）	校正因子	偏移	吸光度	校准曲线斜率	校准曲线截距
2024-12-22 07：59：41	28.21	1	0	−0.013	1647.444	−0.03
2024-12-22 09：59：40	27.528	1	0	−0.014	1647.444	−0.03
2024-12-22 10：59：41	28.226	1	0	−0.013	1647.444	−0.03
2024-12-22 11：59：41	27.428	1	0	−0.014	1647.444	−0.03
2024-12-22 12：59：41	27.227	1	0	−0.014	1647.444	−0.03
2024-12-22 13：59：41	27.239	1	0	−0.014	1647.444	−0.03
2024-12-22 14：59：41	27.072	1	0	−0.014	1647.444	−0.03
2024-12-22 15：59：41	28.114	1	0	−0.013	1647.444	−0.03
2024-12-22 16：59：41	28.305	1	0	−0.013	1647.444	−0.03
2024-12-22 17：59：41	26.598	1	0	−0.014	1647.444	−0.03
2024-12-22 18：59：41	25.948	1	0	−0.015	1647.444	−0.03
2024-12-22 19：59：40	26.725	1	0	−0.014	1647.444	−0.03
2024-12-22 20：59：40	27.291	1	0	−0.014	1647.444	−0.03
2024-12-22 21：59：40	27.717	1	0	−0.014	1647.444	−0.03
2024-12-22 22：59：40	27.359	1	0	−0.014	1647.444	−0.03
2024-12-22 23：59：40	27.75	1	0	−0.014	1647.444	−0.03
2024-12-23 00：59：40	28.198	1	0	−0.013	1647.444	−0.03
2024-12-23 01：59：40	26.17	1	0	−0.014	1647.444	−0.03
2024-12-23 02：59：40	25.359	1	0	−0.015	1647.444	−0.03
2024-12-23 03：59：39	27.521	1	0	−0.014	1647.444	−0.03
2024-12-23 04：59：39	28.715	1	0	−0.013	1647.444	−0.03
2024-12-23 05：59：40	27.612	1	0	−0.014	1647.444	−0.03
2024-12-23 06：59：39	29.182	1	0	−0.013	1647.444	−0.03
2024-12-23 07：59：39	29.301	1	0	−0.013	1647.444	−0.03
2024-12-23 09：59：40	26.784	1	0	−0.014	1647.444	−0.03
2024-12-23 10：59：39	28.643	1	0	−0.013	1647.444	−0.03
2024-12-23 11：59：39	27.375	1	0	−0.014	1647.444	−0.03
2024-12-23 12：59：39	29.906	1	0	−0.012	1647.444	−0.03
2024-12-23 13：59：38	30.268	1	0	−0.012	1647.444	−0.03
2024-12-23 14：59：39	29.847	1	0	−0.012	1647.444	−0.03
2024-12-23 15：59：39	32.393	1	0	−0.011	1647.444	−0.03
2024-12-23 16：59：39	31.357	1	0	−0.011	1647.444	−0.03
2024-12-23 17：59：39	31.153	1	0	−0.011	1647.444	−0.03
2024-12-23 18：59：39	31.177	1	0	−0.011	1647.444	−0.03
2024-12-23 19：59：39	31.245	1	0	−0.011	1647.444	−0.03
2024-12-23 20：59：38	28.051	1	0	−0.013	1647.444	−0.03
2024-12-23 21：59：39	26.71	1	0	−0.014	1647.444	−0.03
2024-12-23 22：59：38	20.57	1	0	−0.018	1647.444	−0.03
2024-12-23 23：59：38	21.349	1	0	−0.017	1647.444	−0.03
2024-12-24 00：59：38	21.881	1	0	−0.017	1647.444	−0.03
2024-12-24 01：59：39	24.929	1	0	−0.015	1647.444	−0.03
2024-12-24 02：59：38	26.365	1	0	−0.014	1647.444	−0.03
2024-12-24 03：59：38	27.007	1	0	−0.014	1647.444	−0.03
2024-12-24 04：59：38	24.713	1	0	−0.015	1647.444	−0.03
2024-12-24 05：59：38	26.673	1	0	−0.014	1647.444	−0.03
2024-12-24 06：59：37	24.345	1	0	−0.016	1647.444	−0.03
2024-12-24 07：59：38	24.369	1	0	−0.016	1647.444	−0.03
2024-12-24 14：59：37	30.163	1	0	−0.012	1654.158	−0.03
2024-12-24 15：59：37	31.381	1	0	−0.011	1654.158	−0.03

测量时间	样品浓度 (mg/L)	校正 因子	偏 移	吸光度	校准曲线 斜率	校准曲线截距
2024-12-24 16:59:37	31.493	1	0	−0.011	1654.158	−0.03
2024-12-24 17:59:38	28.034	1	0	−0.014	1654.158	−0.03
2024-12-24 18:59:37	26.798	1	0	−0.014	1654.158	−0.03
2024-12-24 19:59:37	26.671	1	0	−0.014	1654.158	−0.03
2024-12-24 20:59:37	27.747	1	0	−0.014	1654.158	−0.03
2024-12-24 21:59:37	27.359	1	0	−0.014	1654.158	−0.03
2024-12-24 22:59:37	26.454	1	0	−0.014	1654.158	−0.03
2024-12-24 23:59:36	26.599	1	0	−0.014	1654.158	−0.03
2024-12-25 00:59:36	26.83	1	0	−0.014	1654.158	−0.03
2024-12-25 01:59:39	26.023	1	0	−0.015	1654.158	−0.03
2024-12-25 02:59:36	27.254	1	0	−0.014	1654.158	−0.03
2024-12-25 03:59:36	27.475	1	0	−0.014	1654.158	−0.03
2024-12-25 04:59:36	25.458	1	0	−0.015	1654.158	−0.03
2024-12-25 05:59:36	26.887	1	0	−0.014	1654.158	−0.03
2024-12-25 06:59:36	26.992	1	0	−0.014	1654.158	−0.03
2024-12-25 07:59:36	26.257	1	0	−0.015	1654.158	−0.03
2024-12-25 09:59:36	24.935	1	0	−0.015	1654.158	−0.03
2024-12-25 10:59:36	27.695	1	0	−0.014	1654.158	−0.03
2024-12-25 11:59:36	29.098	1	0	−0.013	1654.158	−0.03
2024-12-25 12:59:36	30.291	1	0	−0.012	1654.158	−0.03
2024-12-25 13:59:36	30.493	1	0	−0.012	1654.158	−0.03
2024-12-25 14:59:35	29.191	1	0	−0.013	1654.158	−0.03
2024-12-25 15:59:35	30.246	1	0	−0.012	1654.158	−0.03
2024-12-25 16:59:35	27.337	1	0	−0.014	1654.158	−0.03
2024-12-25 17:59:35	26.628	1	0	−0.014	1654.158	−0.03
2024-12-25 18:59:35	26.113	1	0	−0.015	1654.158	−0.03
2024-12-25 19:59:35	27.318	1	0	−0.014	1654.158	−0.03
2024-12-25 20:59:34	26.346	1	0	−0.015	1654.158	−0.03
2024-12-25 21:59:35	25.755	1	0	−0.015	1654.158	−0.03
2024-12-25 22:59:35	25.189	1	0	−0.015	1654.158	−0.03
2024-12-25 23:59:34	25.708	1	0	−0.015	1654.158	−0.03
2024-12-26 00:59:34	27.331	1	0	−0.014	1654.158	−0.03
2024-12-26 01:59:35	30.683	1	0	−0.012	1654.158	−0.03
2024-12-26 02:59:34	27.466	1	0	−0.014	1654.158	−0.03
2024-12-26 03:59:34	25.025	1	0	−0.015	1654.158	−0.03
2024-12-26 04:59:35	24.785	1	0	−0.015	1654.158	−0.03
2024-12-26 05:59:34	25.433	1	0	−0.015	1654.158	−0.03
2024-12-26 06:59:35	27.5	1	0	−0.014	1654.158	−0.03
2024-12-26 07:59:34	27.614	1	0	−0.014	1654.158	−0.03
2024-12-26 09:59:34	25.791	1	0	−0.015	1654.158	−0.03
2024-12-26 10:59:33	24.866	1	0	−0.015	1654.158	−0.03
2024-12-26 11:59:34	26.284	1	0	−0.015	1654.158	−0.03
2024-12-26 12:59:34	25.263	1	0	−0.015	1654.158	−0.03
2024-12-26 13:59:36	26.664	1	0	−0.014	1654.158	−0.03
2024-12-26 14:59:33	25.833	1	0	−0.015	1654.158	−0.03
2024-12-26 15:59:34	24.205	1	0	−0.016	1654.158	−0.03
2024-12-26 16:59:34	23.083	1	0	−0.017	1654.158	−0.03
2024-12-26 17:59:36	26.418	1	0	−0.015	1654.158	−0.03
2024-12-26 18:59:33	26.468	1	0	−0.014	1654.158	−0.03

测量时间	样品浓度 （mg/L）	校正 因子	偏 移	吸光度	校准曲线 斜率	校准曲线截距
2024-12-26 19:59:33	27.911	1	0	−0.014	1654.158	−0.03
2024-12-26 20:59:33	27.226	1	0	−0.014	1654.158	−0.03
2024-12-26 21:59:33	25.821	1	0	−0.015	1654.158	−0.03
2024-12-26 22:59:33	25.694	1	0	−0.015	1654.158	−0.03
2024-12-26 23:59:33	26.954	1	0	−0.014	1654.158	−0.03
2024-12-27 00:59:35	29.375	1	0	−0.013	1654.158	−0.03
2024-12-27 01:59:35	29.971	1	0	−0.012	1654.158	−0.03
2024-12-27 02:59:35	28.788	1	0	−0.013	1654.158	−0.03
2024-12-27 03:59:32	31.219	1	0	−0.012	1654.158	−0.03
2024-12-27 04:59:33	29.793	1	0	−0.012	1654.158	−0.03
2024-12-27 05:59:32	30.713	1	0	−0.012	1654.158	−0.03
2024-12-27 06:59:32	30.147	1	0	−0.012	1654.158	−0.03
2024-12-27 07:59:32	30.387	1	0	−0.012	1654.158	−0.03
2024-12-27 09:59:33	26.856	1	0	−0.014	1654.158	−0.03
2024-12-27 10:59:32	25.917	1	0	−0.015	1654.158	−0.03
2024-12-27 11:59:32	25.278	1	0	−0.015	1654.158	−0.03
2024-12-27 12:59:32	24.749	1	0	−0.016	1654.158	−0.03
2024-12-27 13:59:32	25.648	1	0	−0.015	1654.158	−0.03
2024-12-27 14:59:32	26.359	1	0	−0.015	1654.158	−0.03
2024-12-27 15:59:31	28.695	1	0	−0.013	1654.158	−0.03
2024-12-27 16:59:32	30.794	1	0	−0.012	1654.158	−0.03
2024-12-27 17:59:32	29.919	1	0	−0.012	1654.158	−0.03
2024-12-27 18:59:31	26.025	1	0	−0.015	1654.158	−0.03
2024-12-27 19:59:32	26.352	1	0	−0.015	1654.158	−0.03
2024-12-27 20:59:32	26.44	1	0	−0.014	1654.158	−0.03
2024-12-27 21:59:31	25.732	1	0	−0.015	1654.158	−0.03
2024-12-27 22:59:32	25.786	1	0	−0.015	1654.158	−0.03
2024-12-27 23:59:31	25.34	1	0	−0.015	1654.158	−0.03
2024-12-28 00:59:31	25.552	1	0	−0.015	1654.158	−0.03
2024-12-28 01:59:31	25.931	1	0	−0.015	1654.158	−0.03
2024-12-28 02:59:32	28.518	1	0	−0.013	1654.158	−0.03
2024-12-28 03:59:31	28.389	1	0	−0.013	1654.158	−0.03
2024-12-28 04:59:31	25.683	1	0	−0.015	1654.158	−0.03
2024-12-28 05:59:31	24.609	1	0	−0.016	1654.158	−0.03
2024-12-28 06:59:31	25.579	1	0	−0.015	1654.158	−0.03
2024-12-28 07:59:30	25.895	1	0	−0.015	1654.158	−0.03
2024-12-28 09:59:30	27.136	1	0	−0.014	1654.158	−0.03
2024-12-28 10:59:30	28.192	1	0	−0.013	1654.158	−0.03
2024-12-28 11:59:30	27.959	1	0	−0.014	1654.158	−0.03
2024-12-28 12:59:30	29.891	1	0	−0.012	1654.158	−0.03
2024-12-28 13:59:30	27.198	1	0	−0.014	1654.158	−0.03
2024-12-28 14:59:31	25.44	1	0	−0.015	1654.158	−0.03
2024-12-28 15:59:30	24.728	1	0	−0.016	1654.158	−0.03
2024-12-28 16:59:30	25.49	1	0	−0.015	1654.158	−0.03
2024-12-28 17:59:30	26.437	1	0	−0.014	1654.158	−0.03
2024-12-28 18:59:30	25.343	1	0	−0.015	1654.158	−0.03
2024-12-28 19:59:30	24.755	1	0	−0.016	1654.158	−0.03
2024-12-28 20:59:30	27.039	1	0	−0.014	1654.158	−0.03
2024-12-28 21:59:29	25.971	1	0	−0.015	1654.158	−0.03

测量时间	样品浓度（mg/L）	校正因子	偏移	吸光度	校准曲线斜率	校准曲线截距
2024-12-28 22:59:30	26.569	1	0	−0.014	1654.158	−0.03
2024-12-28 23:59:29	26.2	1	0	−0.015	1654.158	−0.03
2024-12-29 00:59:30	28.169	1	0	−0.013	1654.158	−0.03
2024-12-29 01:59:30	26.905	1	0	−0.014	1654.158	−0.03
2024-12-29 02:59:30	26.016	1	0	−0.015	1654.158	−0.03
2024-12-29 03:59:29	24.899	1	0	−0.015	1654.158	−0.03
2024-12-29 04:59:29	26.753	1	0	−0.014	1654.158	−0.03
2024-12-29 05:59:29	26.07	1	0	−0.015	1654.158	−0.03
2024-12-29 06:59:29	26.223	1	0	−0.015	1654.158	−0.03
2024-12-29 07:59:29	25.4	1	0	−0.015	1654.158	−0.03
2024-12-29 09:59:29	24.998	1	0	−0.015	1654.158	−0.03
2024-12-29 10:59:29	28.417	1	0	−0.013	1654.158	−0.03
2024-12-29 11:59:29	28.856	1	0	−0.013	1654.158	−0.03
2024-12-29 12:59:28	27.711	1	0	−0.014	1654.158	−0.03
2024-12-29 13:59:28	26.488	1	0	−0.014	1654.158	−0.03
2024-12-29 14:59:28	26.032	1	0	−0.015	1654.158	−0.03
2024-12-29 15:59:28	27.303	1	0	−0.014	1654.158	−0.03
2024-12-29 16:59:28	29.306	1	0	−0.013	1654.158	−0.03
2024-12-29 17:59:28	28.044	1	0	−0.014	1654.158	−0.03
2024-12-29 18:59:28	28.978	1	0	−0.013	1654.158	−0.03
2024-12-29 19:59:28	29.056	1	0	−0.013	1654.158	−0.03
2024-12-29 20:59:28	26.218	1	0	−0.015	1654.158	−0.03
2024-12-29 21:59:27	26.851	1	0	−0.014	1654.158	−0.03
2024-12-29 22:59:28	27.66	1	0	−0.014	1654.158	−0.03
2024-12-29 23:59:28	28.797	1	0	−0.013	1654.158	−0.03
2024-12-30 00:59:28	27.154	1	0	−0.014	1654.158	−0.03
2024-12-30 01:59:27	27.277	1	0	−0.014	1654.158	−0.03
2024-12-30 02:59:28	26.483	1	0	−0.014	1654.158	−0.03
2024-12-30 03:59:28	29.409	1	0	−0.013	1654.158	−0.03
2024-12-30 04:59:28	29.816	1	0	−0.012	1654.158	−0.03
2024-12-30 05:59:28	28.688	1	0	−0.013	1654.158	−0.03
2024-12-30 06:59:27	27.14	1	0	−0.014	1654.158	−0.03
2024-12-30 07:59:27	26.498	1	0	−0.014	1654.158	−0.03
2024-12-30 09:59:27	26.259	1	0	−0.015	1654.158	−0.03
2024-12-30 10:59:27	28.163	1	0	−0.013	1654.158	−0.03
2024-12-30 11:59:27	29.063	1	0	−0.013	1654.158	−0.03
2024-12-30 12:59:27	27.152	1	0	−0.014	1654.158	−0.03
2024-12-30 13:59:26	27.837	1	0	−0.014	1654.158	−0.03
2024-12-30 14:59:27	26.861	1	0	−0.014	1654.158	−0.03
2024-12-30 15:59:27	28.677	1	0	−0.013	1654.158	−0.03
2024-12-30 16:59:27	28.796	1	0	−0.013	1654.158	−0.03
2024-12-30 17:59:26	28.956	1	0	−0.013	1654.158	−0.03
2024-12-30 18:59:26	28.027	1	0	−0.014	1654.158	−0.03
2024-12-30 19:59:26	26.987	1	0	−0.014	1654.158	−0.03
2024-12-30 20:59:26	26.53	1	0	−0.014	1654.158	−0.03
2024-12-30 21:59:26	27.56	1	0	−0.014	1654.158	−0.03
2024-12-30 22:59:25	26.699	1	0	−0.014	1654.158	−0.03
2024-12-30 23:59:25	27.249	1	0	−0.014	1654.158	−0.03
2024-12-31 00:59:26	29.458	1	0	−0.013	1654.158	−0.03

测量时间	样品浓度(mg/L)	校正因子	偏移	吸光度	校准曲线斜率	校准曲线截距
2024-12-31 01:59:26	29.044	1	0	-0.013	1654.158	-0.03
2024-12-31 02:59:26	29.257	1	0	-0.013	1654.158	-0.03
2024-12-31 03:59:25	26.314	1	0	-0.015	1654.158	-0.03
2024-12-31 04:59:25	25.295	1	0	-0.015	1654.158	-0.03
2024-12-31 05:59:25	26.48	1	0	-0.014	1654.158	-0.03
2024-12-31 06:59:25	28.37	1	0	-0.013	1654.158	-0.03
2024-12-31 07:59:26	27.469	1	0	-0.014	1654.158	-0.03
2024-12-31 14:59:25	28.682	1	0	-0.012	1662.234	-0.03
2024-12-31 15:59:25	29.227	1	0	-0.012	1662.234	-0.03
2024-12-31 16:59:25	29.543	1	0	-0.012	1662.234	-0.03
2024-12-31 17:59:24	25.572	1	0	-0.014	1662.234	-0.03
2024-12-31 18:59:24	23.722	1	0	-0.015	1662.234	-0.03
2024-12-31 19:59:24	22.95	1	0	-0.016	1662.234	-0.03
2024-12-31 20:59:24	28.219	1	0	-0.013	1662.234	-0.03
2024-12-31 21:59:24	28.159	1	0	-0.013	1662.234	-0.03
2024-12-31 22:59:24	28.395	1	0	-0.013	1662.234	-0.03
2024-12-31 23:59:23	27.423	1	0	-0.013	1662.234	-0.03
2025-01-01 00:59:24	28.169	1	0	-0.013	1662.234	-0.03
2025-01-01 01:59:23	25.489	1	0	-0.014	1662.234	-0.03
2025-01-01 02:59:24	24.16	1	0	-0.015	1662.234	-0.03
2025-01-01 03:59:23	25.086	1	0	-0.015	1662.234	-0.03
2025-01-01 04:59:24	27.71	1	0	-0.013	1662.234	-0.03
2025-01-01 05:59:23	27.928	1	0	-0.013	1662.234	-0.03
2025-01-01 06:59:24	28.334	1	0	-0.013	1662.234	-0.03
2025-01-01 07:59:24	28.695	1	0	-0.012	1662.234	-0.03
2025-01-01 09:59:23	25.245	1	0	-0.014	1662.234	-0.03
2025-01-01 10:59:23	26.927	1	0	-0.013	1662.234	-0.03
2025-01-01 11:59:23	26.951	1	0	-0.013	1662.234	-0.03
2025-01-01 12:59:23	26.444	1	0	-0.014	1662.234	-0.03
2025-01-01 13:59:22	28.008	1	0	-0.013	1662.234	-0.03
2025-01-01 14:59:23	28.097	1	0	-0.013	1662.234	-0.03
2025-01-01 15:59:23	28.222	1	0	-0.013	1662.234	-0.03
2025-01-01 16:59:23	27.575	1	0	-0.013	1662.234	-0.03
2025-01-01 17:59:23	27.8	1	0	-0.013	1662.234	-0.03
2025-01-01 18:59:22	26.878	1	0	-0.013	1662.234	-0.03
2025-01-01 19:59:23	27.611	1	0	-0.013	1662.234	-0.03
2025-01-01 20:59:22	28.386	1	0	-0.013	1662.234	-0.03
2025-01-01 21:59:23	29.574	1	0	-0.012	1662.234	-0.03
2025-01-01 22:59:22	29.277	1	0	-0.012	1662.234	-0.03
2025-01-01 23:59:22	29.949	1	0	-0.012	1662.234	-0.03
2025-01-02 00:59:23	28.03	1	0	-0.013	1662.234	-0.03
2025-01-02 01:59:22	28.079	1	0	-0.013	1662.234	-0.03
2025-01-02 02:59:22	25.624	1	0	-0.014	1662.234	-0.03
2025-01-02 03:59:22	25.609	1	0	-0.014	1662.234	-0.03
2025-01-02 04:59:22	28.365	1	0	-0.013	1662.234	-0.03
2025-01-02 05:59:22	30.036	1	0	-0.012	1662.234	-0.03
2025-01-02 06:59:22	28.98	1	0	-0.012	1662.234	-0.03
2025-01-02 07:59:22	28.317	1	0	-0.013	1662.234	-0.03
2025-01-02 09:59:22	27.229	1	0	-0.013	1662.234	-0.03

测量时间	样品浓度 (mg/L)	校正因子	偏移	吸光度	校准曲线斜率	校准曲线截距
2025-01-02 10：59：21	27.113	1	0	−0.013	1662.234	−0.03
2025-01-02 11：59：21	24.755	1	0	−0.015	1662.234	−0.03
2025-01-02 12：59：21	25.189	1	0	−0.014	1662.234	−0.03
2025-01-02 13：59：21	27.577	1	0	−0.013	1662.234	−0.03
2025-01-02 14：59：21	30.596	1	0	−0.011	1662.234	−0.03
2025-01-02 15：59：21	30.055	1	0	−0.012	1662.234	−0.03
2025-01-02 16：59：21	30.009	1	0	−0.012	1662.234	−0.03
2025-01-02 17：59：21	27.068	1	0	−0.013	1662.234	−0.03
2025-01-02 18：59：21	27.197	1	0	−0.013	1662.234	−0.03
2025-01-02 19：59：21	28.061	1	0	−0.013	1662.234	−0.03
2025-01-02 20：59：20	27.163	1	0	−0.013	1662.234	−0.03
2025-01-02 21：59：21	27.044	1	0	−0.013	1662.234	−0.03
2025-01-02 22：59：20	29.922	1	0	−0.012	1662.234	−0.03
2025-01-02 23：59：20	29.838	1	0	−0.012	1662.234	−0.03
2025-01-03 00：59：20	28.95	1	0	−0.012	1662.234	−0.03
2025-01-03 01：59：21	28.574	1	0	−0.012	1662.234	−0.03
2025-01-03 02：59：21	27.975	1	0	−0.013	1662.234	−0.03
2025-01-03 03：59：20	23.477	1	0	−0.015	1662.234	−0.03
2025-01-03 04：59：20	25.762	1	0	−0.014	1662.234	−0.03
2025-01-03 05：59：20	26.527	1	0	−0.014	1662.234	−0.03
2025-01-03 06：59：20	27.925	1	0	−0.013	1662.234	−0.03
2025-01-03 07：59：20	25.912	1	0	−0.014	1662.234	−0.03
2025-01-03 09：59：19	28.115	1	0	−0.013	1662.234	−0.03
2025-01-03 10：59：20	28.274	1	0	−0.013	1662.234	−0.03
2025-01-03 11：59：20	29.157	1	0	−0.012	1662.234	−0.03
2025-01-03 12：59：19	27.959	1	0	−0.013	1662.234	−0.03
2025-01-03 13：59：20	24.922	1	0	−0.015	1662.234	−0.03
2025-01-03 14：59：19	23.95	1	0	−0.015	1662.234	−0.03
2025-01-03 15：59：20	25.144	1	0	−0.014	1662.234	−0.03
2025-01-03 16：59：20	27.411	1	0	−0.013	1662.234	−0.03
2025-01-03 17：59：20	28.344	1	0	−0.013	1662.234	−0.03
2025-01-03 18：59：19	28.681	1	0	−0.012	1662.234	−0.03
2025-01-03 19：59：19	28.701	1	0	−0.012	1662.234	−0.03
2025-01-03 20：59：19	28.208	1	0	−0.013	1662.234	−0.03
2025-01-03 21：59：19	25.263	1	0	−0.014	1662.234	−0.03
2025-01-03 22：59：19	24.408	1	0	−0.015	1662.234	−0.03
2025-01-03 23：59：19	27.282	1	0	−0.013	1662.234	−0.03
2025-01-04 00：59：18	27.186	1	0	−0.013	1662.234	−0.03
2025-01-04 01：59：19	27.708	1	0	−0.013	1662.234	−0.03
2025-01-04 02：59：19	27.794	1	0	−0.013	1662.234	−0.03
2025-01-04 03：59：18	28.062	1	0	−0.013	1662.234	−0.03
2025-01-04 04：59：19	28.526	1	0	−0.012	1662.234	−0.03
2025-01-04 05：59：18	29.568	1	0	−0.012	1662.234	−0.03
2025-01-04 06：59：19	27.45	1	0	−0.013	1662.234	−0.03
2025-01-04 07：59：18	25.685	1	0	−0.014	1662.234	−0.03
2025-01-04 09：59：18	26.212	1	0	−0.014	1662.234	−0.03
2025-01-04 10：59：18	25.908	1	0	−0.014	1662.234	−0.03
2025-01-04 11：59：17	27.937	1	0	−0.013	1662.234	−0.03
2025-01-04 12：59：17	28.737	1	0	−0.012	1662.234	−0.03

测量时间	样品浓度(mg/L)	校正因子	偏移	吸光度	校准曲线斜率	校准曲线截距
2025-01-04 13:59:18	27.438	1	0	−0.013	1662.234	−0.03
2025-01-04 14:59:18	27.831	1	0	−0.013	1662.234	−0.03
2025-01-04 15:59:17	24.322	1	0	−0.015	1662.234	−0.03
2025-01-04 16:59:17	27.184	1	0	−0.013	1662.234	−0.03
2025-01-04 17:59:17	28.149	1	0	−0.013	1662.234	−0.03
2025-01-04 18:59:18	27.204	1	0	−0.013	1662.234	−0.03
2025-01-04 19:59:18	29.062	1	0	−0.012	1662.234	−0.03
2025-01-04 20:59:17	24.894	1	0	−0.015	1662.234	−0.03
2025-01-04 21:59:17	27.141	1	0	−0.013	1662.234	−0.03
2025-01-04 22:59:17	28.028	1	0	−0.013	1662.234	−0.03
2025-01-04 23:59:18	28.104	1	0	−0.013	1662.234	−0.03
2025-01-05 00:59:18	31.085	1	0	−0.011	1662.234	−0.03
2025-01-05 01:59:17	27.442	1	0	−0.013	1662.234	−0.03
2025-01-05 02:59:17	23.474	1	0	−0.015	1662.234	−0.03
2025-01-05 03:59:17	24.121	1	0	−0.015	1662.234	−0.03
2025-01-05 04:59:17	24.981	1	0	−0.015	1662.234	−0.03
2025-01-05 05:59:17	28.816	1	0	−0.012	1662.234	−0.03
2025-01-05 06:59:16	29.551	1	0	−0.012	1662.234	−0.03
2025-01-05 07:59:17	28.402	1	0	−0.013	1662.234	−0.03
2025-01-05 09:59:16	25.763	1	0	−0.014	1662.234	−0.03
2025-01-05 10:59:16	24.978	1	0	−0.015	1662.234	−0.03
2025-01-05 11:59:16	24.606	1	0	−0.015	1662.234	−0.03
2025-01-05 12:59:16	27.233	1	0	−0.013	1662.234	−0.03
2025-01-05 13:59:17	28.622	1	0	−0.012	1662.234	−0.03
2025-01-05 14:59:16	29.626	1	0	−0.012	1662.234	−0.03
2025-01-05 15:59:16	28.396	1	0	−0.013	1662.234	−0.03
2025-01-05 16:59:16	27.241	1	0	−0.013	1662.234	−0.03
2025-01-05 17:59:16	23.855	1	0	−0.015	1662.234	−0.03
2025-01-05 18:59:16	23.398	1	0	−0.016	1662.234	−0.03
2025-01-05 19:59:16	25.997	1	0	−0.014	1662.234	−0.03
2025-01-05 20:59:16	29.169	1	0	−0.012	1662.234	−0.03
2025-01-05 21:59:16	28.042	1	0	−0.013	1662.234	−0.03
2025-01-05 22:59:15	28.204	1	0	−0.013	1662.234	−0.03
2025-01-05 23:59:16	28.477	1	0	−0.012	1662.234	−0.03
2025-01-06 00:59:16	25.878	1	0	−0.014	1662.234	−0.03
2025-01-06 01:59:15	23.633	1	0	−0.015	1662.234	−0.03
2025-01-06 02:59:15	25.226	1	0	−0.014	1662.234	−0.03
2025-01-06 03:59:14	25.649	1	0	−0.014	1662.234	−0.03
2025-01-06 04:59:15	27.875	1	0	−0.013	1662.234	−0.03
2025-01-06 05:59:15	28.687	1	0	−0.012	1662.234	−0.03
2025-01-06 06:59:15	27.484	1	0	−0.013	1662.234	−0.03
2025-01-06 07:59:14	28.293	1	0	−0.013	1662.234	−0.03
2025-01-06 09:59:14	27.857	1	0	−0.013	1662.234	−0.03
2025-01-06 10:59:15	28.046	1	0	−0.013	1662.234	−0.03
2025-01-06 11:59:14	25.858	1	0	−0.014	1662.234	−0.03
2025-01-06 12:59:14	25.55	1	0	−0.014	1662.234	−0.03
2025-01-06 13:59:16	27.052	1	0	−0.013	1662.234	−0.03
2025-01-06 14:59:14	29.051	1	0	−0.012	1662.234	−0.03
2025-01-06 15:59:14	28.973	1	0	−0.012	1662.234	−0.03

测量时间	样品浓度（mg/L）	校正因子	偏移	吸光度	校准曲线斜率	校准曲线截距
2025-01-06 16：59：14	26.561	1	0	−0.014	1662.234	−0.03
2025-01-06 17：59：14	27.366	1	0	−0.013	1662.234	−0.03
2025-01-06 18：59：14	26.703	1	0	−0.014	1662.234	−0.03
2025-01-06 19：59：14	28.508	1	0	−0.012	1662.234	−0.03
2025-01-06 20：59：14	27.19	1	0	−0.013	1662.234	−0.03
2025-01-06 21：59：14	27.482	1	0	−0.013	1662.234	−0.03
2025-01-06 22：59：13	26.769	1	0	−0.013	1662.234	−0.03
2025-01-06 23：59：13	27.155	1	0	−0.013	1662.234	−0.03
2025-01-07 00：59：14	28.52	1	0	−0.012	1662.234	−0.03
2025-01-07 01：59：15	29.533	1	0	−0.012	1662.234	−0.03
2025-01-07 02：59：13	29.488	1	0	−0.012	1662.234	−0.03
2025-01-07 03：59：13	27.085	1	0	−0.013	1662.234	−0.03
2025-01-07 04：59：14	25.512	1	0	−0.014	1662.234	−0.03
2025-01-07 05：59：13	26.389	1	0	−0.014	1662.234	−0.03
2025-01-07 06：59：14	24.461	1	0	−0.015	1662.234	−0.03
2025-01-07 07：59：14	24.9	1	0	−0.015	1662.234	−0.03
2025-01-07 14：00：56	25.635	1	0	−0.013	1653.967	−0.029
2025-01-07 14：59：12	27.119	1	0	−0.012	1653.967	−0.029
2025-01-07 15：59：12	26.423	1	0	−0.013	1653.967	−0.029
2025-01-07 16：59：12	27.517	1	0	−0.012	1653.967	−0.029
2025-01-07 17：59：13	26.352	1	0	−0.013	1653.967	−0.029
2025-01-07 18：59：12	26.743	1	0	−0.012	1653.967	−0.029
2025-01-07 19：59：12	26.159	1	0	−0.013	1653.967	−0.029
2025-01-07 20：59：12	25.894	1	0	−0.013	1653.967	−0.029
2025-01-07 21：59：12	25.685	1	0	−0.013	1653.967	−0.029
2025-01-07 22：59：12	27.021	1	0	−0.012	1653.967	−0.029
2025-01-07 23：59：12	25.66	1	0	−0.013	1653.967	−0.029
2025-01-08 00：59：12	24.789	1	0	−0.014	1653.967	−0.029
2025-01-08 01：59：12	25.636	1	0	−0.013	1653.967	−0.029
2025-01-08 02：59：12	27.452	1	0	−0.012	1653.967	−0.029
2025-01-08 03：59：11	25.502	1	0	−0.013	1653.967	−0.029
2025-01-08 04：59：11	27.117	1	0	−0.012	1653.967	−0.029
2025-01-08 05：59：11	25.94	1	0	−0.013	1653.967	−0.029
2025-01-08 06：59：12	25.343	1	0	−0.013	1653.967	−0.029
2025-01-08 07：59：11	25.896	1	0	−0.013	1653.967	−0.029
2025-01-08 09：59：11	26.737	1	0	−0.012	1653.967	−0.029
2025-01-08 10：59：11	26.673	1	0	−0.012	1653.967	−0.029
2025-01-08 11：59：11	26.469	1	0	−0.013	1653.967	−0.029
2025-01-08 12：59：11	26.901	1	0	−0.012	1653.967	−0.029
2025-01-08 13：59：11	26.549	1	0	−0.012	1653.967	−0.029
2025-01-08 14：59：10	26.051	1	0	−0.013	1653.967	−0.029
2025-01-08 15：59：11	25.817	1	0	−0.013	1653.967	−0.029
2025-01-08 16：59：11	25.627	1	0	−0.013	1653.967	−0.029
2025-01-08 17：59：10	25.484	1	0	−0.013	1653.967	−0.029
2025-01-08 18：59：10	26.141	1	0	−0.013	1653.967	−0.029
2025-01-08 19：59：10	24.736	1	0	−0.014	1653.967	−0.029
2025-01-08 20：59：10	24.344	1	0	−0.014	1653.967	−0.029
2025-01-08 21：59：10	25.909	1	0	−0.013	1653.967	−0.029
2025-01-08 22：59：10	25.865	1	0	−0.013	1653.967	−0.029

测量时间	样品浓度(mg/L)	校正因子	偏移	吸光度	校准曲线斜率	校准曲线截距
2025-01-08 23:59:10	26.595	1	0	-0.012	1653.967	-0.029
2025-01-09 00:59:10	28.278	1	0	-0.011	1653.967	-0.029
2025-01-09 01:59:10	26.975	1	0	-0.012	1653.967	-0.029
2025-01-09 02:59:10	25.488	1	0	-0.013	1653.967	-0.029
2025-01-09 03:59:09	23.881	1	0	-0.014	1653.967	-0.029
2025-01-09 04:59:09	23.874	1	0	-0.014	1653.967	-0.029
2025-01-09 05:59:09	25.137	1	0	-0.013	1653.967	-0.029
2025-01-09 06:59:09	24.883	1	0	-0.013	1653.967	-0.029
2025-01-09 07:59:09	25.839	1	0	-0.013	1653.967	-0.029
2025-01-09 09:59:10	26.972	1	0	-0.012	1653.967	-0.029
2025-01-09 19:59:08	24.862	1	0	-0.014	1653.967	-0.029
2025-01-09 20:59:09	25.428	1	0	-0.013	1653.967	-0.029
2025-01-09 21:59:08	24.908	1	0	-0.013	1653.967	-0.029
2025-01-09 22:59:08	26.074	1	0	-0.013	1653.967	-0.029
2025-01-09 23:59:08	26.244	1	0	-0.013	1653.967	-0.029
2025-01-10 00:59:08	26.059	1	0	-0.013	1653.967	-0.029
2025-01-10 01:59:08	25.488	1	0	-0.013	1653.967	-0.029
2025-01-10 02:59:08	25.555	1	0	-0.013	1653.967	-0.029
2025-01-10 03:59:08	25.604	1	0	-0.013	1653.967	-0.029
2025-01-10 04:59:07	25.567	1	0	-0.013	1653.967	-0.029
2025-01-10 05:59:07	24.284	1	0	-0.014	1653.967	-0.029
2025-01-10 06:59:08	24.968	1	0	-0.013	1653.967	-0.029
2025-01-10 07:59:07	26.203	1	0	-0.013	1653.967	-0.029
2025-01-10 09:59:07	23.855	1	0	-0.014	1653.967	-0.029
2025-01-10 10:59:08	25.733	1	0	-0.013	1653.967	-0.029
2025-01-10 11:59:08	25.453	1	0	-0.013	1653.967	-0.029
2025-01-10 12:59:07	25.145	1	0	-0.013	1653.967	-0.029
2025-01-10 13:59:08	26.727	1	0	-0.012	1653.967	-0.029
2025-01-10 14:59:10	27.386	1	0	-0.012	1653.967	-0.029
2025-01-10 15:59:08	25.534	1	0	-0.013	1653.967	-0.029
2025-01-10 16:59:07	21.2	1	0	-0.016	1653.967	-0.029
2025-01-10 17:59:07	19.609	1	0	-0.017	1653.967	-0.029
2025-01-10 18:59:07	18.482	1	0	-0.017	1653.967	-0.029
2025-01-10 19:59:07	17.623	1	0	-0.018	1653.967	-0.029
2025-01-10 20:59:06	18.131	1	0	-0.018	1653.967	-0.029
2025-01-10 21:59:07	17.889	1	0	-0.018	1653.967	-0.029
2025-01-10 22:59:07	20.06	1	0	-0.016	1653.967	-0.029
2025-01-10 23:59:09	21.185	1	0	-0.016	1653.967	-0.029
2025-01-11 00:59:06	20.968	1	0	-0.016	1653.967	-0.029
2025-01-11 01:59:07	24.794	1	0	-0.014	1653.967	-0.029
2025-01-11 02:59:09	25.14	1	0	-0.013	1653.967	-0.029
2025-01-11 03:59:06	22.78	1	0	-0.015	1653.967	-0.029
2025-01-11 04:59:06	24.592	1	0	-0.014	1653.967	-0.029
2025-01-11 05:59:08	25.827	1	0	-0.013	1653.967	-0.029
2025-01-11 06:59:05	25.448	1	0	-0.013	1653.967	-0.029
2025-01-11 07:59:06	24.695	1	0	-0.014	1653.967	-0.029
2025-01-11 09:59:06	22.285	1	0	-0.015	1653.967	-0.029
2025-01-11 10:59:06	23.43	1	0	-0.014	1653.967	-0.029
2025-01-11 11:59:06	23.612	1	0	-0.014	1653.967	-0.029

测量时间	样品浓度 (mg/L)	校正 因子	偏移	吸光度	校准曲线 斜率	校准曲线截距
2025-01-11 12:59:05	24.589	1	0	-0.014	1653.967	-0.029
2025-01-11 13:59:05	24.529	1	0	-0.014	1653.967	-0.029
2025-01-11 14:59:06	25.085	1	0	-0.013	1653.967	-0.029
2025-01-11 15:59:05	21.848	1	0	-0.015	1653.967	-0.029
2025-01-11 16:59:05	22.534	1	0	-0.015	1653.967	-0.029
2025-01-11 17:59:05	24.525	1	0	-0.014	1653.967	-0.029
2025-01-11 18:59:05	26.42	1	0	-0.013	1653.967	-0.029
2025-01-11 19:59:05	22.042	1	0	-0.015	1653.967	-0.029
2025-01-11 20:59:05	24.619	1	0	-0.014	1653.967	-0.029
2025-01-11 21:59:07	25.987	1	0	-0.013	1653.967	-0.029
2025-01-11 22:59:05	26.084	1	0	-0.013	1653.967	-0.029
2025-01-11 23:59:05	25.517	1	0	-0.013	1653.967	-0.029
2025-01-12 00:59:04	25.221	1	0	-0.013	1653.967	-0.029
2025-01-12 01:59:05	24.388	1	0	-0.014	1653.967	-0.029
2025-01-12 02:59:04	25.698	1	0	-0.013	1653.967	-0.029
2025-01-12 03:59:06	25.223	1	0	-0.013	1653.967	-0.029
2025-01-12 04:59:04	27.478	1	0	-0.012	1653.967	-0.029
2025-01-12 05:59:04	27.037	1	0	-0.012	1653.967	-0.029
2025-01-12 06:59:04	26.618	1	0	-0.012	1653.967	-0.029
2025-01-12 07:59:04	25.773	1	0	-0.013	1653.967	-0.029
2025-01-12 09:59:03	24.636	1	0	-0.014	1653.967	-0.029
2025-01-12 10:59:05	25.62	1	0	-0.013	1653.967	-0.029
2025-01-12 11:59:04	25.359	1	0	-0.013	1653.967	-0.029
2025-01-12 12:59:03	26.072	1	0	-0.013	1653.967	-0.029
2025-01-12 13:59:05	26.047	1	0	-0.013	1653.967	-0.029
2025-01-12 14:59:04	24.509	1	0	-0.014	1653.967	-0.029
2025-01-12 15:59:04	24.319	1	0	-0.014	1653.967	-0.029
2025-01-12 16:59:03	24.935	1	0	-0.013	1653.967	-0.029
2025-01-12 17:59:04	25.927	1	0	-0.013	1653.967	-0.029
2025-01-12 18:59:03	26.045	1	0	-0.013	1653.967	-0.029
2025-01-12 19:59:03	27.142	1	0	-0.012	1653.967	-0.029
2025-01-12 20:59:03	27.213	1	0	-0.012	1653.967	-0.029
2025-01-12 21:59:03	27.424	1	0	-0.012	1653.967	-0.029
2025-01-12 22:59:03	26.612	1	0	-0.012	1653.967	-0.029
2025-01-12 23:59:03	26.76	1	0	-0.012	1653.967	-0.029
2025-01-13 00:59:03	27.658	1	0	-0.012	1653.967	-0.029
2025-01-13 01:59:03	26.568	1	0	-0.012	1653.967	-0.029
2025-01-13 02:59:02	26.712	1	0	-0.012	1653.967	-0.029
2025-01-13 03:59:02	28.003	1	0	-0.012	1653.967	-0.029
2025-01-13 04:59:05	27.917	1	0	-0.012	1653.967	-0.029
2025-01-13 05:59:03	27.763	1	0	-0.012	1653.967	-0.029
2025-01-13 06:59:03	28.938	1	0	-0.011	1653.967	-0.029
2025-01-13 07:59:02	28.141	1	0	-0.012	1653.967	-0.029
2025-01-13 09:59:02	26.768	1	0	-0.012	1653.967	-0.029
2025-01-13 10:59:02	24.729	1	0	-0.014	1653.967	-0.029
2025-01-13 11:59:02	25.039	1	0	-0.013	1653.967	-0.029
2025-01-13 12:59:02	24.243	1	0	-0.014	1653.967	-0.029
2025-01-13 13:59:02	27.253	1	0	-0.012	1653.967	-0.029
2025-01-13 14:59:02	27.829	1	0	-0.012	1653.967	-0.029

测量时间	样品浓度 （mg/L）	校正 因子	偏 移	吸光度	校准曲线 斜率	校准曲线截距
2025-01-13 15:59:01	29.429	1	0	−0.011	1653.967	−0.029
2025-01-13 16:59:02	27.516	1	0	−0.012	1653.967	−0.029
2025-01-13 17:59:02	26.295	1	0	−0.013	1653.967	−0.029
2025-01-13 18:59:02	24.265	1	0	−0.014	1653.967	−0.029
2025-01-13 19:59:02	25.086	1	0	−0.013	1653.967	−0.029
2025-01-13 20:59:01	25.855	1	0	−0.013	1653.967	−0.029
2025-01-13 21:59:02	26.59	1	0	−0.012	1653.967	−0.029
2025-01-13 22:59:01	25.914	1	0	−0.013	1653.967	−0.029
2025-01-13 23:59:02	26.936	1	0	−0.012	1653.967	−0.029
2025-01-14 00:59:01	27.343	1	0	−0.012	1653.967	−0.029
2025-01-14 01:59:01	26.647	1	0	−0.012	1653.967	−0.029
2025-01-14 02:59:01	28.68	1	0	−0.011	1653.967	−0.029
2025-01-14 03:59:01	27.749	1	0	−0.012	1653.967	−0.029
2025-01-14 04:59:00	28.901	1	0	−0.011	1653.967	−0.029
2025-01-14 05:59:00	27.78	1	0	−0.012	1653.967	−0.029
2025-01-14 06:59:01	24.939	1	0	−0.013	1653.967	−0.029
2025-01-14 07:59:00	26.794	1	0	−0.012	1653.967	−0.029
2025-01-14 14:02:58	29.816	1	0	−0.011	1650.348	−0.029
2025-01-14 14:59:00	31.083	1	0	−0.01	1650.348	−0.029
2025-01-14 15:58:59	27.821	1	0	−0.012	1650.348	−0.029
2025-01-14 16:59:00	27.638	1	0	−0.012	1650.348	−0.029
2025-01-14 17:59:00	26.99	1	0	−0.013	1650.348	−0.029
2025-01-14 18:59:00	28.023	1	0	−0.012	1650.348	−0.029
2025-01-14 19:58:59	26.186	1	0	−0.013	1650.348	−0.029
2025-01-14 20:59:00	26.028	1	0	−0.013	1650.348	−0.029
2025-01-14 21:58:59	23.908	1	0	−0.014	1650.348	−0.029
2025-01-14 22:59:00	26.853	1	0	−0.013	1650.348	−0.029
2025-01-14 23:58:59	27.815	1	0	−0.012	1650.348	−0.029
2025-01-15 00:58:59	28.52	1	0	−0.012	1650.348	−0.029
2025-01-15 01:58:59	27.932	1	0	−0.012	1650.348	−0.029
2025-01-15 02:58:59	26.868	1	0	−0.013	1650.348	−0.029
2025-01-15 03:58:59	27.35	1	0	−0.012	1650.348	−0.029
2025-01-15 04:58:59	26.107	1	0	−0.013	1650.348	−0.029
2025-01-15 05:58:59	23.139	1	0	−0.015	1650.348	−0.029
2025-01-15 06:58:59	24.945	1	0	−0.014	1650.348	−0.029
2025-01-15 07:58:59	27.064	1	0	−0.012	1650.348	−0.029
2025-01-15 09:58:58	27.469	1	0	−0.012	1650.348	−0.029
2025-01-15 10:58:59	25.84	1	0	−0.013	1650.348	−0.029
2025-01-15 11:58:58	25.428	1	0	−0.013	1650.348	−0.029
2025-01-15 12:58:58	25.932	1	0	−0.013	1650.348	−0.029
2025-01-15 13:58:59	27.899	1	0	−0.012	1650.348	−0.029
2025-01-15 14:58:59	26.015	1	0	−0.013	1650.348	−0.029
2025-01-15 15:58:58	26.954	1	0	−0.013	1650.348	−0.029
2025-01-15 16:58:58	24.691	1	0	−0.014	1650.348	−0.029
2025-01-15 17:58:58	25.052	1	0	−0.014	1650.348	−0.029
2025-01-15 18:58:58	24.075	1	0	−0.014	1650.348	−0.029
2025-01-15 19:58:58	24.855	1	0	−0.014	1650.348	−0.029
2025-01-15 20:58:58	27.13	1	0	−0.012	1650.348	−0.029
2025-01-15 21:58:57	26.969	1	0	−0.013	1650.348	−0.029

测量时间	样品浓度 (mg/L)	校正 因子	偏 移	吸光度	校准曲线 斜率	校准曲线截距
2025-01-15 22:58:58	26.825	1	0	−0.013	1650.348	−0.029
2025-01-15 23:58:57	25.311	1	0	−0.014	1650.348	−0.029
2025-01-16 00:58:58	25.546	1	0	−0.013	1650.348	−0.029
2025-01-16 01:58:57	25.613	1	0	−0.013	1650.348	−0.029
2025-01-16 02:58:58	27.924	1	0	−0.012	1650.348	−0.029
2025-01-16 03:58:57	27.383	1	0	−0.012	1650.348	−0.029
2025-01-16 04:58:57	26.847	1	0	−0.013	1650.348	−0.029
2025-01-16 05:58:57	27.297	1	0	−0.012	1650.348	−0.029
2025-01-16 06:58:57	24.646	1	0	−0.014	1650.348	−0.029
2025-01-16 07:58:56	25.161	1	0	−0.014	1650.348	−0.029
2025-01-16 09:58:59	25.803	1	0	−0.013	1650.348	−0.029
2025-01-16 10:58:56	26.328	1	0	−0.013	1650.348	−0.029
2025-01-16 11:58:56	27.796	1	0	−0.012	1650.348	−0.029
2025-01-16 12:58:59	28.882	1	0	−0.011	1650.348	−0.029
2025-01-16 13:58:56	28.414	1	0	−0.012	1650.348	−0.029
2025-01-16 14:58:56	26.822	1	0	−0.013	1650.348	−0.029
2025-01-16 15:58:56	24.915	1	0	−0.014	1650.348	−0.029
2025-01-16 16:58:58	25.867	1	0	−0.013	1650.348	−0.029
2025-01-16 17:58:58	26.809	1	0	−0.013	1650.348	−0.029
2025-01-16 18:58:56	26.713	1	0	−0.013	1650.348	−0.029
2025-01-16 19:58:56	28.562	1	0	−0.012	1650.348	−0.029
2025-01-16 20:58:56	26.906	1	0	−0.013	1650.348	−0.029
2025-01-16 21:58:56	27.396	1	0	−0.012	1650.348	−0.029
2025-01-16 22:58:57	27.122	1	0	−0.012	1650.348	−0.029
2025-01-16 23:58:56	25.382	1	0	−0.014	1650.348	−0.029
2025-01-17 00:58:56	24.855	1	0	−0.014	1650.348	−0.029
2025-01-17 01:58:56	24.155	1	0	−0.014	1650.348	−0.029
2025-01-17 02:58:55	27.296	1	0	−0.012	1650.348	−0.029
2025-01-17 03:58:55	28.005	1	0	−0.012	1650.348	−0.029
2025-01-17 04:58:55	26.152	1	0	−0.013	1650.348	−0.029
2025-01-17 05:58:54	25.688	1	0	−0.013	1650.348	−0.029
2025-01-17 06:58:54	24.573	1	0	−0.014	1650.348	−0.029
2025-01-17 07:58:55	23.798	1	0	−0.014	1650.348	−0.029
2025-01-17 09:58:54	25.151	1	0	−0.014	1650.348	−0.029
2025-01-17 10:58:54	27.712	1	0	−0.012	1650.348	−0.029
2025-01-17 11:58:54	26.249	1	0	−0.013	1650.348	−0.029
2025-01-17 12:58:56	25.439	1	0	−0.013	1650.348	−0.029
2025-01-17 13:58:55	24.591	1	0	−0.014	1650.348	−0.029
2025-01-17 14:58:56	24.196	1	0	−0.014	1650.348	−0.029
2025-01-17 15:58:54	24.889	1	0	−0.014	1650.348	−0.029
2025-01-17 16:58:54	25.97	1	0	−0.013	1650.348	−0.029
2025-01-17 17:58:55	26.096	1	0	−0.013	1650.348	−0.029
2025-01-17 18:58:54	27.332	1	0	−0.012	1650.348	−0.029
2025-01-17 19:58:54	26.488	1	0	−0.013	1650.348	−0.029
2025-01-17 20:58:53	26.322	1	0	−0.013	1650.348	−0.029
2025-01-17 21:58:54	23.365	1	0	−0.015	1650.348	−0.029
2025-01-17 22:58:54	24.763	1	0	−0.014	1650.348	−0.029
2025-01-17 23:58:54	26.077	1	0	−0.013	1650.348	−0.029
2025-01-18 00:58:54	26.425	1	0	−0.013	1650.348	−0.029

测量时间	样品浓度（mg/L）	校正因子	偏移	吸光度	校准曲线斜率	校准曲线截距
2025-01-18 01:58:53	26.577	1	0	-0.013	1650.348	-0.029
2025-01-18 02:58:53	26.454	1	0	-0.013	1650.348	-0.029
2025-01-18 03:58:54	26.487	1	0	-0.013	1650.348	-0.029
2025-01-18 04:58:53	26.197	1	0	-0.013	1650.348	-0.029
2025-01-18 05:58:54	25.692	1	0	-0.013	1650.348	-0.029
2025-01-18 06:58:53	26.462	1	0	-0.013	1650.348	-0.029
2025-01-18 07:58:53	25.93	1	0	-0.013	1650.348	-0.029
2025-01-18 09:58:53	25.265	1	0	-0.014	1650.348	-0.029
2025-01-18 10:58:53	25.865	1	0	-0.013	1650.348	-0.029
2025-01-18 11:58:52	26.326	1	0	-0.013	1650.348	-0.029
2025-01-18 12:58:53	28.316	1	0	-0.012	1650.348	-0.029
2025-01-18 13:58:52	28.254	1	0	-0.012	1650.348	-0.029
2025-01-18 14:58:52	27.142	1	0	-0.012	1650.348	-0.029
2025-01-18 15:58:53	25.687	1	0	-0.013	1650.348	-0.029
2025-01-18 16:58:52	24.312	1	0	-0.014	1650.348	-0.029
2025-01-18 17:58:52	25.703	1	0	-0.013	1650.348	-0.029
2025-01-18 18:58:53	26.796	1	0	-0.013	1650.348	-0.029
2025-01-18 19:58:52	27.171	1	0	-0.012	1650.348	-0.029
2025-01-18 20:58:52	27.038	1	0	-0.012	1650.348	-0.029
2025-01-18 21:58:52	28.099	1	0	-0.012	1650.348	-0.029
2025-01-18 22:58:52	26.967	1	0	-0.013	1650.348	-0.029
2025-01-18 23:58:52	24.074	1	0	-0.014	1650.348	-0.029
2025-01-19 00:58:52	24.264	1	0	-0.014	1650.348	-0.029
2025-01-19 01:58:52	24.531	1	0	-0.014	1650.348	-0.029
2025-01-19 02:58:51	25.751	1	0	-0.013	1650.348	-0.029
2025-01-19 03:58:51	28.404	1	0	-0.012	1650.348	-0.029
2025-01-19 04:58:51	29.408	1	0	-0.011	1650.348	-0.029
2025-01-19 05:58:52	26.098	1	0	-0.013	1650.348	-0.029
2025-01-19 06:58:52	26.096	1	0	-0.013	1650.348	-0.029
2025-01-19 07:58:52	24.743	1	0	-0.014	1650.348	-0.029
2025-01-19 09:58:51	27.195	1	0	-0.012	1650.348	-0.029
2025-01-19 10:58:51	27.871	1	0	-0.012	1650.348	-0.029
2025-01-19 11:58:51	27.834	1	0	-0.012	1650.348	-0.029
2025-01-19 12:58:50	26.81	1	0	-0.013	1650.348	-0.029
2025-01-19 13:58:51	25.774	1	0	-0.013	1650.348	-0.029
2025-01-19 14:58:51	26.307	1	0	-0.013	1650.348	-0.029
2025-01-19 15:58:50	27.095	1	0	-0.012	1650.348	-0.029
2025-01-19 16:58:50	25.469	1	0	-0.013	1650.348	-0.029
2025-01-19 17:58:50	27.193	1	0	-0.012	1650.348	-0.029
2025-01-19 18:58:50	28.319	1	0	-0.012	1650.348	-0.029
2025-01-19 19:58:50	27.002	1	0	-0.013	1650.348	-0.029
2025-01-19 20:58:50	27.531	1	0	-0.012	1650.348	-0.029
2025-01-19 21:58:50	25.541	1	0	-0.013	1650.348	-0.029
2025-01-19 22:58:50	25.491	1	0	-0.013	1650.348	-0.029
2025-01-19 23:58:51	25.339	1	0	-0.014	1650.348	-0.029