

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: <u>2024-026</u>	Cast/Station Name: <u>CTD cal</u>	Analysis Date (dd mmm yyyy): <u>04 Sep 2024</u>
Autosal Model: <u>8400B</u>	Serial Number: <u>73274</u>	
Initial Standby Value: <u>24 + 5985/6</u>	Ratio After Standardization: <u>0.000023</u>	
Cell Standardization (Daily)	Standardization Values:	Standard Info.
Conductivity must be ± 0.00001 compared to Standard 	Before: _____ After: _____ Notes: _____	K ₁₅ VALUE: <u>0.99987</u> Batch #: <u>Pl66</u> Batch Date: <u>6 Apr 2025</u>
		Bath Temperature: <u>24</u> °C Sample Temperature: <u>22</u> °C Room Temperature: <u>22</u> °C Analyst: <u>CT</u>

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
26	CTD CAL	75	1.90180	1.90178		
25	CTD CAL	100	1.91271	1.91271		
24	CTD CAL	125	1.94180	1.94180		
23	CTD - CAL	150	1.94400	1.94407	1.94410	very jumpy read 1,2,3. stuff in sample
22B	CTD CAL	175	1.94426	1.94421		
20	CTD CAL	250	1.94466	1.94467		
21	CTD CAL	200	1.94429	1.94429		
22A	CTD CAL	175	1.94432	1.94432		
18	CTD CAL	400	1.95178	1.95178		
19	CTD CAL	300	1.94757	1.94757		
17	CTD CAL	200 bot - 10	1.95242	1.95243		

26 Sal CTD_CAL 2024-026 75 m bot 10	25 Sal CTD_CAL 2024-026 100 m bot 9	24 Sal CTD_CAL 2024-026 125 m bot 8	23 Sal CTD_CAL 2024-026 150 m bot 7	22B Sal CTD_CAL 2024-026 175 m bot 6	20 Sal CTD_CAL 2024-026 250 m bot 4	21 Sal CTD_CAL 2024-026 200 m bot 5	22A Sal CTD_CAL 2024-026 175 m bot 6	18 Sal CTD_CAL 2024-026 400 m bot 2
19 Sal CTD_CAL 2024-026 300 m bot 3	17 Sal CTD_CAL 2024-026 Btm-10 m bot 1							

Final Standby Value:

24 + 5986Notes: used std info from 2024-035