

## AUTOSAL ANALYSIS LOGSHEET

|                                                            |                                    |                                                        |
|------------------------------------------------------------|------------------------------------|--------------------------------------------------------|
| Cruise ID: <u>2024-027</u>                                 | Cast/Station Name: <u>namu</u>     | Analysis Date (dd   mmm   yyyy):<br><u>23 Oct 2024</u> |
| Autosal Model: <u>8400B</u>                                | Serial Number: <u>73274</u>        |                                                        |
| Initial Standby Value: <u>24 + 5986</u>                    | Ratio After Standardization: _____ |                                                        |
| Cell Standardization (Daily)                               | Standardization Values:            | Standard Info.                                         |
| Conductivity must be $\pm 0.00001$<br>compared to Standard | Before: _____                      | K <sub>15</sub> VALUE: <u>0.999 87</u>                 |
|                                                            | After: _____                       | Batch #: <u>P166</u>                                   |
|                                                            | Notes: _____                       | Batch Date: <u>6 Apr 2025</u>                          |
|                                                            |                                    | Bath Temperature: <u>24</u> °C                         |
|                                                            |                                    | Sample Temperature: <u>23</u> °C                       |
|                                                            |                                    | Room Temperature: <u>22</u> °C                         |
|                                                            |                                    | Analyst: <u>CI</u>                                     |

| Sample | Station Name | Depth/Nisk# | Salinity 1 | Salinity 2 | Salinity 3 | Comments                                 |
|--------|--------------|-------------|------------|------------|------------|------------------------------------------|
| 5062   | WOP          | m           | 1.83358    | 1.83356    |            |                                          |
| 5058   | WOP          | m           | 1.77362    | 1.77366    |            |                                          |
| 5057   | WOP          | m           | 1.66497    | 1.66598    |            |                                          |
| 53     | SG 77        | 0           | 1.34012    | 1.34011    |            |                                          |
| 50     | SG 77        | 25          | 1.72338    | 1.72340    |            |                                          |
| 49     | SG 77        | 50          | 1.75450    | 1.75449    |            |                                          |
| 52     | SG 77        | 5           | 1.64958    | 1.64958    |            |                                          |
| 51     | SG 77        | 10          | 1.67237    | 1.67235    |            |                                          |
| 11     | SG 06        | 25          | 1.73362    | 1.73364    |            |                                          |
| 10     | SG 06        | 50          | 1.75526    | 1.75529    |            |                                          |
| 9      | SG 06        | 75          | 1.77457    | 1.77456    |            |                                          |
| 8      | SG 06        | 100         | 1.78430    | 1.78429    |            |                                          |
| 7      | SG 06        | 150         | 1.79790    | 1.79791    |            |                                          |
| 6      | SG 06        | 200         | 1.80926    | 1.80926    |            |                                          |
| 4      | SG 06        | 6-10        | 1.81307    | 1.81307    |            |                                          |
| 5004   | WOP          | m           | 1.65104    | 1.65105    |            |                                          |
| 40     | SG 77        | 6-10        | 1.78512    | 1.78514    |            |                                          |
| 5038   | WOP          | m           | 1.65805    | 1.65801    | 1.65803    |                                          |
| 5030   | WOP          | m           | 1.69707    | 1.69706    |            |                                          |
| 5025   | WOP          | m           | 1.65028    | 1.65029    |            |                                          |
| 5020   | WOP          | m           | 1.67433    | 1.67431    |            |                                          |
| 14     | SG 06        | 0           | 1.56930    | 1.56928    |            |                                          |
| 13     | SG 06        | 5           | 1.61835    | 1.61838    |            |                                          |
| 12     | SG 06        | 10          | 1.66598    | 1.66599    |            |                                          |
| 42     | SG 77        | 400         | 1.78419    | 1.78421    | 1.78424    | Final Standby Value:<br><u>24 + 5986</u> |
| 41     | SG 77        | 500         | 1.78404    | 1.78404    |            |                                          |

|                   |                       |
|-------------------|-----------------------|
| Notes: <u>DWR</u> | read 1 <u>1.97877</u> |
|                   | read 2 <u>1.97879</u> |

# AUTOSAL ANALYSIS LOGSHEET

|                                                                                                        |                         |                                        |                                  |                                      |  |
|--------------------------------------------------------------------------------------------------------|-------------------------|----------------------------------------|----------------------------------|--------------------------------------|--|
| Cruise ID: <u>2024-027</u>                                                                             |                         | Cast/Station Name: <u>Mauv</u>         |                                  | Analysis Date (dd   mmm   yyyy):     |  |
| Autosal Model: <u>8400B</u>                                                                            |                         | Serial Number: <u>73274</u>            |                                  | <u>23</u>   <u>Oct</u>   <u>2024</u> |  |
| Initial Standby Value: <u>24 + 5989</u>                                                                |                         | Ratio After Standardization: _____     |                                  |                                      |  |
| Cell Standardization (Daily)                                                                           | Standardization Values: | Standard Info.                         | Bath Temperature: <u>24</u> °C   |                                      |  |
| Conductivity must be $\pm 0.00001$                                                                     | Before: _____           | K <sub>15</sub> VALUE: 0.999 <u>87</u> | Sample Temperature: <u>23</u> °C |                                      |  |
| compared to Standard  | After: _____            | Batch #: <u>P166</u>                   | Room Temperature: <u>23</u> °C   |                                      |  |
|                                                                                                        | Notes: _____            | Batch Date: <u>6. Apr. 2023</u>        | Analyst: <u>CI</u>               |                                      |  |

[illegible]

Notes: \_\_\_\_\_



Notes: \_\_\_\_\_