

Metadata

| Field | Value |
|-------------------------------------|--|
| Standardized Instrument Name | Alec CT (conductivity, temperature) sampler |
| Scheme URI | |
| Term URI | |
| Instrument DOI | |
| Instrument Unique ID | 0145 |
| ID Type | serial no |
| Model No. | A7CT-USB-ZF |
| Instrument Type | Baseline |
| Description | Temperature conductivity logger. UM ID 085271. |
| Manufacturer | JFE Advantech Co., Ltd. |
| Manufacturer type | Organizational |
| Notes | Thermistor Resolution: 0.001 °C; Thermistor Accuracy: ± 0.02 °C; Conductivity Resolution: 0.001 mS/cm; Conductivity Accuracy: ± 0.02 mS/cm |
| Sensor Details | |
| Sensor Details 1 | |

| Field | Value |
|-------------------------------------|-------------------|
| Instrument Sensor Name | Thermistor |
| Instrument Sensor Serial No. | 0145 |
| Sensor Range | -5 ~ 40 °C |
| Sensor Sensitivity | |
| Sensor Units | Celsius |
| Last Calibration Date | 2021-02-02 |
| Sensor Details 2 | |
| Instrument Sensor Name | EM Inductive Cell |
| Instrument Sensor Serial No. | 0145 |
| Sensor Range | 0 ~ 60 mS/cm |
| Sensor Sensitivity | |
| Sensor Units | mS/cm |
| Last Calibration Date | 2021-02-08 |

Data and Resources

| Field | Value |
|--------------------------|---|
| URL | https://canwin-datahub.ad.umanitoba.ca/data/dataset/f125cc8f-7ac0-4912-a392-84806f9463cf/resource/8bcda067-da19-4957-ab00-56f21bacfb97/download/alec_ct_145_2021calibration.pdf |
| Name | Alec Infinity-CT 2021 Calibration Sheet |
| Description | Calibration sheet for 2021 |
| Format | PDF |
| Resource Category | documents |