# Report on the Calibration of a [Instrument Name]

### Description

A [Instrument Name]

### Identification

Serial: [Serial Number]

### Client

Client Name

### Date of Calibration

2018.03.13

### Conditions of Calibration

### Method

The measurements were made with a delay of at least 300 seconds after making the connection between leads and setting the ranges.

### DC Voltage Offset

|  |  |  |
| --- | --- | --- |
| Instrument Range | Instrument Readout | Expanded Uncertainty |
| 0.1V | -2.0733016410449999e-07V | 6.4262641081182171e-08V |
| 1.0V | -1.5093829830000001e-07V | 2.5975039061025513e-08V |
| 10.0V | 1.3090947484500001e-07V | 1.8691919037028393e-07V |
| 100.0V | -7.5676140880099997e-06V | 8.8825365806191423e-06V |
| 1000.0V | 1.8483147178250001e-05V | 1.3677460007983033e-05V |

### DC Voltage Gain

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Instrument Range | Instrument Readout | Voltage + | Voltage - | Expanded Uncertainty |
| V | V | V | V |  |
| V | V | V | V |  |
| V | V | V | V |  |
| V | V | V | V |  |
| V | V | V | V |  |

### DC Voltage Linearity

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Instrument Range | Instrument Readout | Voltage + | Voltage - |  |
| V | V | V |  |  |
| V | V | V |  |  |
| V | V | V |  |  |
| V | V | V |  |  |
| V | V | V |  |  |