# Report on the Calibration of a [Instrument Name]

### Description

A [Instrument Name]

### Identification

Serial: [Serial Number]

### Client

Client Name

### Date of Calibration

2018.03.14

### Conditions of Calibration

### Method

The measurements were made with a delay of at least 30 seconds after making the connection between leads and setting the ranges.

### DC Voltage Offset

|  |  |  |
| --- | --- | --- |
| Instrument Range | Instrument Readout | Expanded Uncertainty |
| 0.1V | 1.84238430105e-06V | 1.3876521513792388e-07V |
| 1.0V | 9.4983727064500022e-07V | 7.5475755838176058e-08V |
| 10.0V | 7.8276134887000006e-07V | 1.8449118998797471e-07V |
| 100.0V | -1.2802789608699999e-05V | 9.6581127170496423e-06V |
| 1000.0V | 2.7064272728499998e-05V | 9.2607329585631613e-06V |

### 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 |  |  |