


**The calibration sheet attached is the original calibration sheet for your REF TEK product and includes contact information and branding for the company that performed the testing.**

**Reftek Systems Inc. purchased the REF TEK product line in May 2020.**

**Reftek Systems will honour existing product warranties and extended warranties.**

**ANY QUESTIONS OR REQUESTS FOR SUPPORT SHOULD BE ADDRESSED AS FOLLOWS:**

**Sales & Administrative:** sales@reftek.com

**Support & Engineering:** support@reftek.com

**Accounting:** accounting@reftek.com

**Address:** 36 Topple Drive, Dartmouth, NS Canada B3B 1L6

**Phone:** +1-902-444-7650

**Fax:** +1-902-444-7651

# REF TEK 147-01/3 Test Data Sheet

**Customer: USGS** **Job File 12734**

| **Sensor Part #:** | **147-01/3** |
|---|---|

**Sensor S/N: G10782AS**

## Normalized Sensitivity

| **Freq.(Hz)** | **Ch. 1 (Vert)** | **Ch. 2 (N-S)** | **Ch. 3 (E-W)** |
|---|---|---|---|
| 1.00 | 1.0065 | 1.0068 | 1.0068 |
| 10.00 | 1.0000 | 1.0000 | 1.0000 |
| 20.00 | 0.9852 | 0.9845 | 0.9843 |
| 40.00 | 0.9519 | 0.9479 | 0.9468 |
| 60.00 | 0.9455 | 0.9361 | 0.9327 |
| 80.00 | 0.9668 | 0.9512 | 0.9441 |
| 99.00 | 0.9812 | 0.9650 | 0.9566 |
| 120.00 | 0.8997 | 0.8999 | 0.9021 |
| 140.00 | 0.7023 | 0.7214 | 0.7399 |
| 160.00 | 0.4973 | 0.5191 | 0.5426 |
| **Sensitivity (@10Hz)** | **2.500 v/g** | **2.501 v/g** | **2.501 v/g** |