


**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: G10773AS**

## Normalized Sensitivity

| Freq.(Hz) | Ch. 1 (Vert) | Ch. 2 (N-S) | Ch. 3 (E-W) |
|---|---|---|---|
| 1.00 | 1.0062 | 1.0063 | 1.0064 |
| 10.00 | 1.0000 | 1.0000 | 1.0000 |
| 20.00 | 0.9854 | 0.9855 | 0.9849 |
| 40.00 | 0.9516 | 0.9538 | 0.9500 |
| 60.00 | 0.9425 | 0.9505 | 0.9407 |
| 80.00 | 0.9596 | 0.9757 | 0.9597 |
| 99.00 | 0.9714 | 0.9891 | 0.9772 |
| 120.00 | 0.8960 | 0.8913 | 0.9092 |
| 140.00 | 0.7110 | 0.6812 | 0.7224 |
| 160.00 | 0.5094 | 0.4765 | 0.5143 |
| **Sensitivity (@10Hz)** | **2.502 v/g** | **2.500 v/g** | **2.499 v/g** |