

Report Date: 25 August 2004

Customer P.O.: 13-PO-2004-187

Test Period: 06 through 25 August 2004

Security Classification: NA

TEST REPORT

FOR

ENVIRONMENTAL TESTING OF VARIOUS TELETHERAPY CAPSULES

TESTING PERFORMED BY:

FOR:

QUALTEST, INC.
5325 Old Winter Garden Road
Orlando, Florida 32811-1520

INTERNATIONAL ISOTOPES, INC.
4137 Commerce Circle
Idaho Falls, ID 83401

Website: www.qualtest.com

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"CQA Performed IAW One Book"

Not Required

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APPROVED BY:

Todd Scarborough, General Manager

being duly sworn, deposes and says that the information contained in this report is the result of complete and carefully conducted tests and is to the best of his knowledge true and correct in all respects. Subscribed and sworn to before me,

Susan Kingdon Fields, Notary Public in and for the State of Florida at large, this

27th day of August, 2004

State of Florida, County of Orange
SUSAN KINGDON FIELDS
MY COMMISSION # DD 231223
EXPIRES: August 24, 2007
Bonded Thru Budget Notary Services

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REPORT REVISION RECORD

REVISION DESCRIPTION OF CHANGE

INITIAL RELEASE

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Qualtest operates under the relevant quality system requirements of ISO-9001:2000 for providing environmental simulation services as recognized by TRC Registration Certificate #00018. This laboratory also maintains A2LA accreditation to ISO/IEC 17025 for the specific tests listed in A2LA Certificate #1805.01. However, the test results included in this report are not covered by the accreditation.

FOREWORD

The objective of this test program was to subject customer provided test hardware to environmental simulation in compliance with customer stated specifications, including any authorized modifications, deviations or concessions to the original requirements. Test hardware consisted of items identified in the appropriate sections of this report. In addition to test hardware identification, each section contains information that describes the associated test setup and performance, and the resulting data. Qualtest measuring instruments used in testing were calibrated according to the requirements of ANSI/NCSL Z540-1-1994 and are NIST traceable. Calibration records are on file and available for inspection by request. Because the test methods are well established and are qualitative or semi-quantitative in nature, Qualtest does not apply measurement uncertainty unless obligated by contract. Measured value related to the corresponding tolerance requirement is used to decide whether a test meets the requirements of the specification. Any test hardware operational setups and resulting evaluations or inspections performed by the customer are not included in this report, unless they were explicitly requested. While observations and/or specification compliance statements may be reported, no interpretations or opinions regarding customer product performance are intended. Unless otherwise indicated in the appropriate report section, all contract obligations were met and the test objective achieved.

SECTION 1**VIBRATION TEST SUMMARY**

Test Start-Finish Dates: 06 August 2004

Responsible Test Technician: Don Hensley

1-1 TEST HARDWARE

One (1) Teletherapy Capsule, outside diameter measuring 1.01 inches

One (1) Teletherapy Capsule, outside diameter measuring 1.21 inches

One (1) Teletherapy Capsule, outside diameter measuring 1.25 inches

1-2 TEST REQUIREMENTS WITH TOLERANCES

Perform 30 minutes of sinusoidal vibration consisting of 10-minute or longer cycles at a uniform rate from 25 to 500 to 25Hz at $5G_{pk}$ in both the longitudinal and transverse axes.

Tolerance:Standard Ambient: $25 \pm 10^{\circ}C$, 20 - 80% Relative Humidity, Site PressureSine Amplitude: $\pm 10\%$; Frequency: $\pm 2\%$ or ± 1 Hz (whichever is larger)**1-2.1 Test Specification:**

ANSI/HPS N43.6-1997, Table 1 – Vibration, Class 2, and Section 7.5.2 (with customer clarifications)

1-3 TEST SETUP**QUALTEST FURNISHED MEASUREMENT & TEST EQUIPMENT (including any rentals)**

QTI #	Item	Manufacturer	Model Number	Calibration Due
100002	Thermo/Hygrometer	Amprobe	TH-2	5/5/2005
100006	Vibration Control System	Data Physics/ CH 1	DP550/DP430	6/22/2005
100032	Accelerometer	Endevco	7703A-50	11/30/2004
100118	Charge Amplifier	Endevco/ CH 1	104	11/20/2004
100122	Power Supply	Endevco	109	11/20/2004
100900	Power Amplifier	Ling Electronics	None	NA
100901	Vibration Exciter	Ling Electronics	B335	NA

The test items were strap mounted to the vibration exciter.

1-4 TEST DESCRIPTION**1-4.1 Non-Qualtest Personnel, Including Organization, Present for All or Part of the Test:**

None

1-4.2 Powered/Operational State of the Hardware and by Whom:

The test items were not operating during the vibration testing.

1-4.3 Test Activities and Resulting Measurements from Observed/Recorded Data:Atmospheric Conditions: Temp (°C): 22 Relative Humidity (%): 46 Pressure: Site Ambient

Run #	Axis	End Time	Duration
1	Transverse	1044	Thirty (30) minutes
2	Longitudinal	1145	Thirty (30) minutes

One (1) representative plot was recorded for each run.

1-4.4 Limitations or Departures from the Test Requirements and Authorizing Source:

The vibration was performed using a rate of 1-octave/minute (about 8 minutes 39 seconds per cycle), as referenced in the quote, instead of the required rate referenced in the customer supplied specification.

1-5 ENVIRONMENTAL TEST DATA

Vibration plots are located after Figure 1-3. Note that the test technician inadvertently expressed the vibration tolerance on the plots as $\pm 3\text{dB}$ instead of the much smaller $\pm 10\%$. Nevertheless, no significant out of tolerance conditions occurred at $\pm 10\%$.



Figure 1-1. Test setup for transverse-axis vibration.



Figure 1-2. Test setup for transverse-axis vibration.

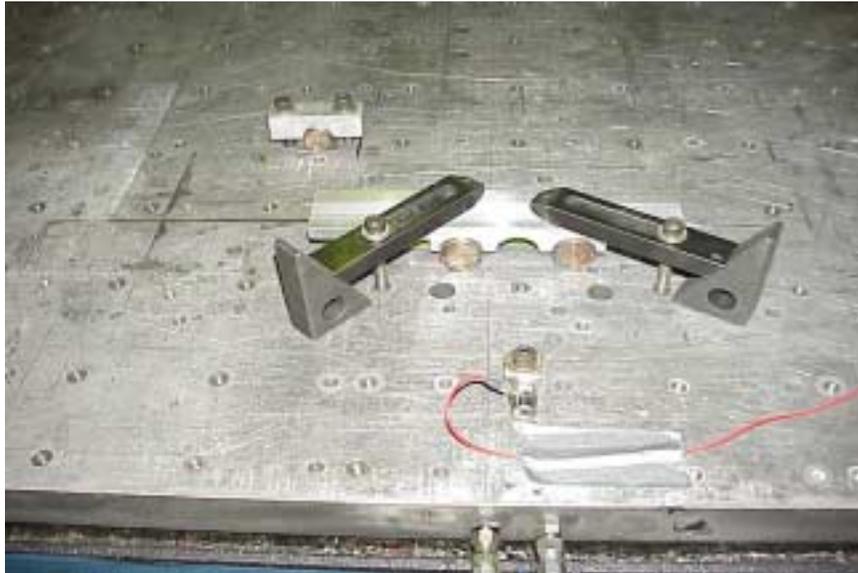
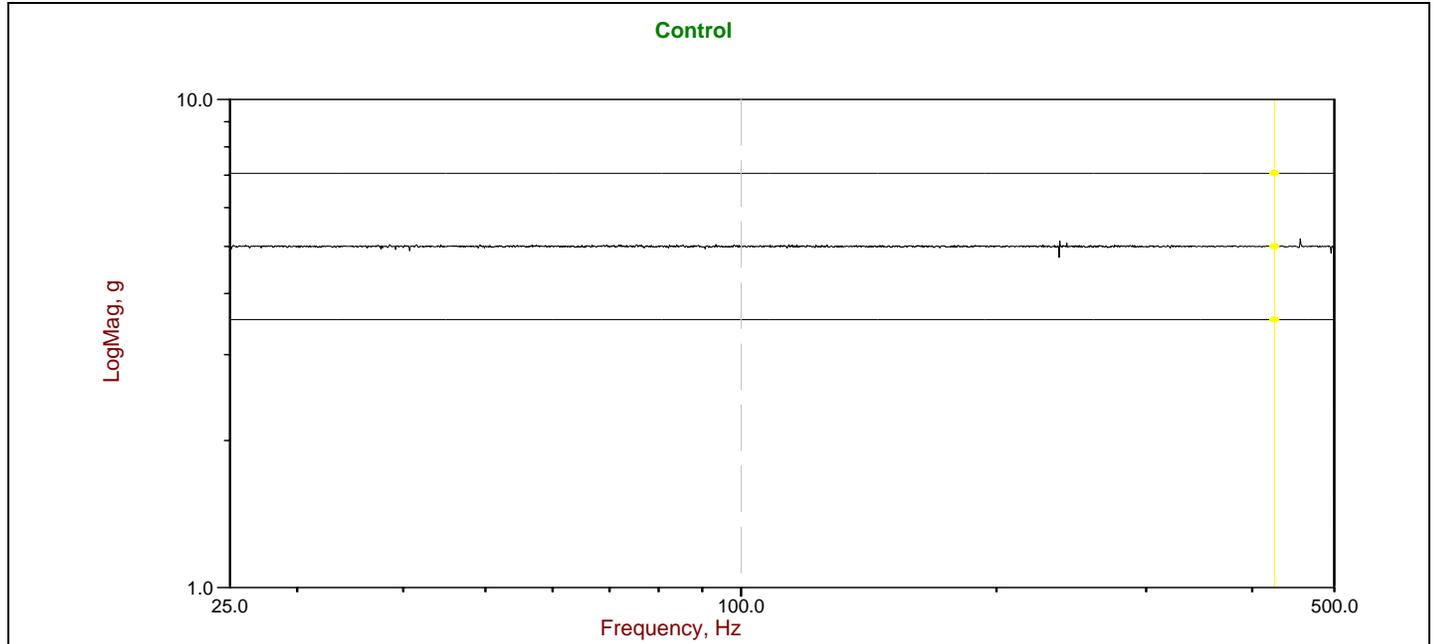
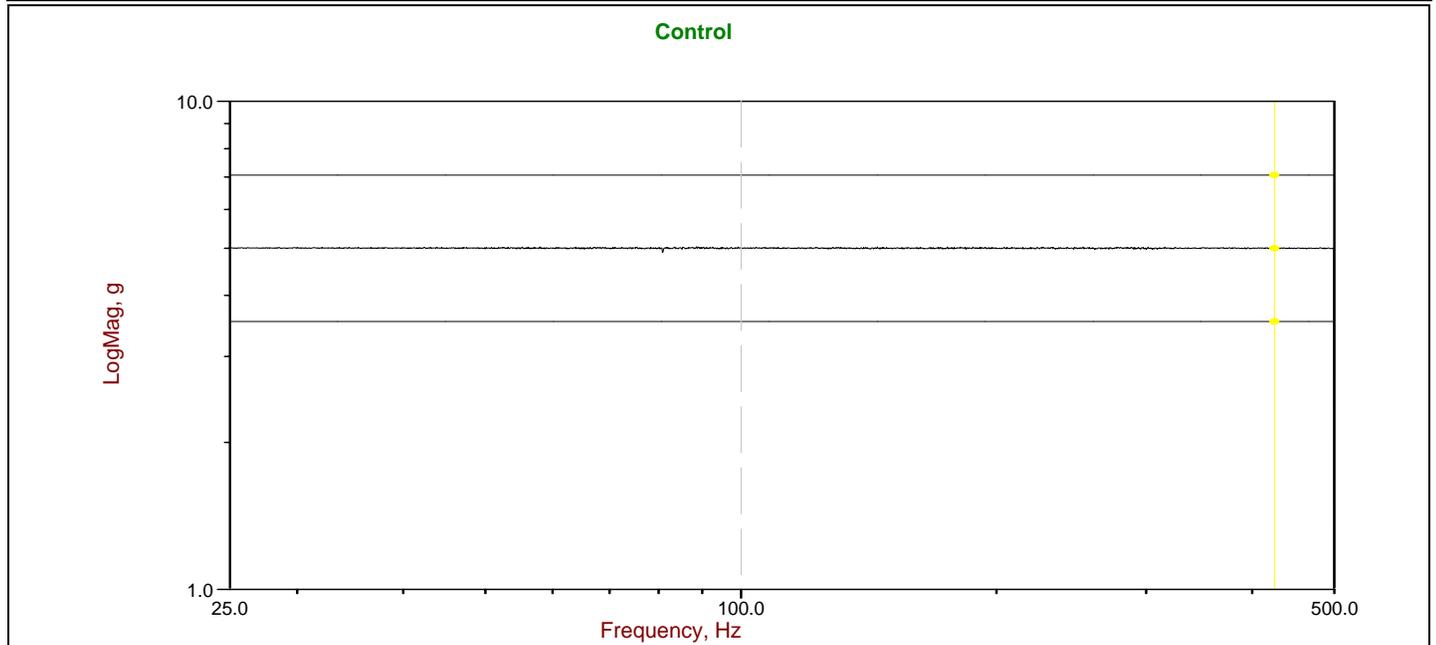


Figure 1-3. Test setup for longitudinal-axis vibration.

Qualtest, Inc. 5325 Old Winter Garden Road Orlando, Florida 32811 Tel. (407) 293-5844 Fax (407) 297-7376	Customer:		International Isotopes, Inc.			
	Test Hardware:		Teletherapy Capsules (3 ea.) 1.01"OD (1 ea.), 1.21"OD (1 ea.) & 1.25"OD (1 ea.),		Job #:	04492
					Run #:	1
	Date:	8-06-04	Time:	1044	Duration:	30 minutes



Qualtest, Inc. 5325 Old Winter Garden Road Orlando, Florida 32811 Tel. (407) 293-5844 Fax (407) 297-7376	Customer:		International Isotopes, Inc.			
	Test Hardware:		Teletherapy Capsules (3 ea.) 1.01"OD (1 ea.), 1.21"OD (1 ea.) & 1.25"OD (1 ea.),		Job #:	04492
					Run #:	2
	Date:	8-06-04	Time:	1145	Duration:	30-minutes



SECTION 2**PUNCTURE TEST SUMMARY**

Test Start-Finish Dates: 09 August 2004

Responsible Test Technician: Don Hensley

2-1 TEST HARDWARE

One (1) Teletherapy Capsule, outside diameter measuring 1.01 inches

One (1) Teletherapy Capsule, outside diameter measuring 1.21 inches

One (1) Teletherapy Capsule, outside diameter measuring 1.25 inches

2-2 TEST REQUIREMENTS WITH TOLERANCES

Drop a 50 gram impact tool (with rounded end impacting) onto each test item from a height of one (1) meter. The point of impact will be from the side at the weld joint where the center of the impact tool hits anywhere around the circumference of the weld where it meets the side.

Tolerance:

Standard Ambient: 25±10°C, 20 - 80% Relative Humidity, Site Pressure

Drop Height: <2.5%

2-2.1 Test Specification:

ANSI/HPS N43.6-1997, Table 1 – Puncture, Class 4, and Section 7.6.2 (with customer clarifications)

2-3 TEST SETUP**QUALTEST FURNISHED MEASUREMENT & TEST EQUIPMENT (including any rentals)**

QTI #	Item	Manufacturer	Model Number	Calibration Due
100002	Thermo/Hygrometer	Amprobe	TH-2	5/5/2005
100136	Scale	Setra	EL410D	9/16/2004
100207	Tape Measure (50 foot)	Lufkin	C-213w/Blank	Indefinite

2-4 TEST DESCRIPTION**2-4.1 Non-Qualtest Personnel, Including Organization, Present for All or Part of the Test:**

None

2-4.2 Powered/Operational State of the Hardware and by Whom:

The test items were not operating during the puncture test.

2-4.3 Test Activities and Resulting Measurements from Observed/Recorded Data:

Atmospheric Conditions: Temp (°C): 23 Relative Humidity (%): 48 Pressure: Site Ambient

Drop	Test Item	Drop Height	Time	Observation
1	1.01" OD	39.4 inches (1 meter)	0930	No visible anomaly
2	1.21" OD	39.4 inches (1 meter)	0935	No visible anomaly
3	1.25" OD	39.4 inches (1 meter)	0945	No visible anomaly

2-4.4 Limitations or Departures from the Test Requirements and Authorizing Source:

None

2-5 ENVIRONMENTAL TEST DATA

Compliance verified through test setup and observation (reference photos).



Figure 2-1. Test setup for puncture.



Figure 2-2. Test setup for puncture.



Figure 2-3. Weight of the impact tool for the puncture test.

SECTION 3**IMPACT TEST SUMMARY**

Test Start-Finish Dates: 09 August 2004

Responsible Test Technician: Don Hensley

3-1 TEST HARDWARE

One (1) Teletherapy Capsule, outside diameter measuring 1.01 inches

One (1) Teletherapy Capsule, outside diameter measuring 1.21 inches

One (1) Teletherapy Capsule, outside diameter measuring 1.25 inches

3-2 TEST REQUIREMENTS WITH TOLERANCES

Drop a 2,000 gram impact tool (with rounded end impacting) onto each test item from a height of one (1) meter. The point of impact will be from the side at the weld joint where the center of the impact tool hits anywhere around the circumference of the weld where it meets the side.

Tolerance:

Standard Ambient: 25±10°C, 20 - 80% Relative Humidity, Site Pressure

Drop Height: <2.5%

3-2.1 Test Specification:

ANSI/HPS N43.6-1997, Table 1 – Impact, Class 4, and Section 7.4.2 (with customer clarifications)

3-3 TEST SETUP**QUALTEST FURNISHED MEASUREMENT & TEST EQUIPMENT (including any rentals)**

QTI #	Item	Manufacturer	Model Number	Calibration Due
100002	Thermo/Hygrometer	Amprobe	TH-2	5/5/2005
100136	Scale	Setra	EL410D	9/16/2004
100207	Tape Measure (50 foot)	Lufkin	C-213w/Blank	Indefinite

3-4 TEST DESCRIPTION**3-4.1 Non-Qualtest Personnel, Including Organization, Present for All or Part of the Test:**

None

3-4.2 Powered/Operational State of the Hardware and by Whom:

The test items were not operating during the impact test.

3-4.3 Test Activities and Resulting Measurements from Observed/Recorded Data:

Atmospheric Conditions: Temp (°C): 23 Relative Humidity (%): 48 Pressure: Site Ambient

Drop	Test Item	Drop Height	Time	Observation
1	1.01" OD	39.4 inches (1 meter)	1110	No visible anomaly
2	1.21" OD	39.4 inches (1 meter)	1112	No visible anomaly
3	1.25" OD	39.4 inches (1 meter)	1114	No visible anomaly

3-4.4 Limitations or Departures from the Test Requirements and Authorizing Source:

None

3-5 ENVIRONMENTAL TEST DATA

Compliance verified through test setup and observation (reference photos).



Figure 3-1. Test setup for impact.



Figure 3-2. Test setup for impact.



Figure 3-3. Weight of the impact tool for the impact test.

SECTION 4**EXTERNAL PRESSURE TEST SUMMARY**

Test Start-Finish Dates: 12 August 2004

Responsible Test Technician: Don Hensley

4-1 TEST HARDWARE

One (1) Teletherapy Capsule, outside diameter measuring 1.01 inches

One (1) Teletherapy Capsule, outside diameter measuring 1.21 inches

One (1) Teletherapy Capsule, outside diameter measuring 1.25 inches

4-2 TEST REQUIREMENTS WITH TOLERANCES

Maintain 187.5 mmHg for five (5) minutes

Maintain 290 lb/in² (hydrostatic) for five (5) minutes

Maintain 187.5 mmHg for five (5) minutes

Maintain 290 lb/in² (hydrostatic) for five (5) minutes

Note: All pressures are absolute

4-2.1 Test Specification:

ANSI/HPS N43.6-1997, Table 1 – External Pressure, Class 3, and Section 7.3.2 (with customer clarifications)

4-3 TEST SETUP**QUALTEST FURNISHED MEASUREMENT & TEST EQUIPMENT (including any rentals)**

QTI #	Item	Manufacturer	Model Number	Calibration Due
100002	Thermo/Hygrometer	Amprobe	TH-2	5/5/2005
100052	Chart Recorder	Honeywell	DR450T-1110-0	12/20/2004
100252	Altitude Sensor	MKS Instruments	622A13TAE	8/13/2004
100264	Pressure Gauge	USG/AMETEK	None	4/29/2005
100301	Stop Watch	Oakton	220	7/20/2005
100979	Temp/Altitude Chamber	Thermotron	FA-96-CHM-705-705-81	NA

CHART RECORDER SETUP

Channel	Function	Type of sensor
1	Monitor chamber air temperature	100 Ω RTD
3	Monitor chamber pressure	Altitude sensor

4-4 TEST DESCRIPTION**4-4.1 Non-Qualtest Personnel, Including Organization, Present for All or Part of the Test:**

None

4-4.2 Powered/Operational State of the Hardware and by Whom:

The test items were not operating during the pressure testing.

4-4.3 Test Activities and Resulting Measurements from Observed/Recorded Data:Atmospheric Conditions: Temp (°C): 23 Relative Humidity (%): 46 Pressure: 760.1 mmHg

Step #	Activity	End Time	Duration
1	Ramp to 187.5 mmHg	1342	10-minutes
2	Maintain 187.5 mmHg	1347	5-minutes
3	Ramp to laboratory ambient pressure	1357	10-minutes
4	Transfer to water filled pressure vessel	1410	13-minutes
5	Pressurize vessel with 290 PSIA	1411	1-minute
6	Maintain 290 PSIA	1416	5-minutes
7	Ramp to laboratory ambient pressure	1417	1-minute
8	Ramp to 187.5 mmHg	1426	10-minutes
9	Maintain 187.5 mmHg	1431	5-minutes
10	Ramp to laboratory ambient pressure	1441	10-minutes
11	Transfer to water filled pressure vessel	1501	20-minutes
12	Pressurize vessel with 290 PSIA	1502	1-minute
13	Maintain 290 PSIA	1507	5-minutes
14	Ramp to laboratory ambient pressure	1508	1-minute

4-4.4 Limitations or Departures from the Test Requirements and Authorizing Source:

None

4-5 ENVIRONMENTAL TEST DATA

Temperature and pressure data are located after Figure 4-4.



Figure 4-1. Test setup for external pressure (low).



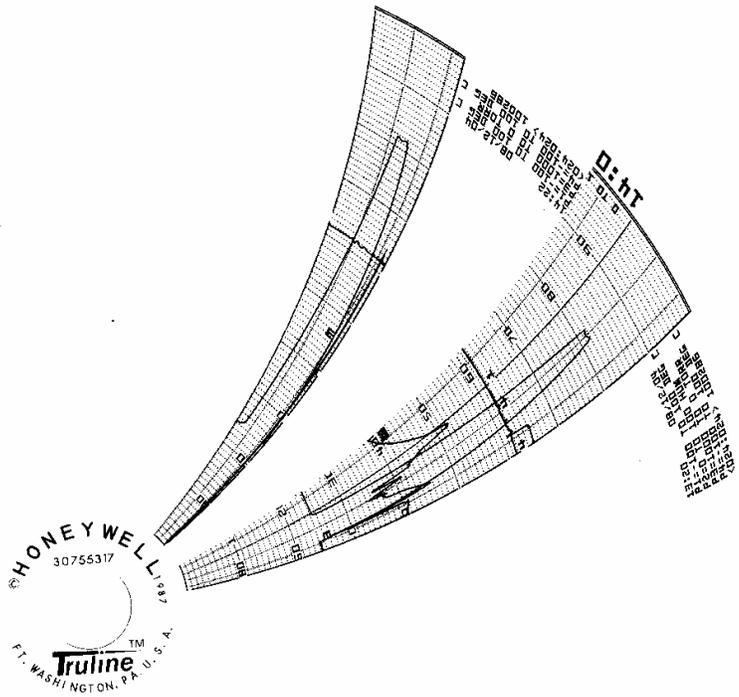
Figure 4-2. Test setup for external pressure (high).



Figure 4-3. Test setup for external pressure (high).



Figure 4-4. Test setup for external pressure (high).



JOB # 04492 DATE 8/12/04
CUSTOMER INTERNATIONAL ISOTOPES
TEST EXTERNAL PRESSURE (ALTITUDE)
TEST ITEM TELETERAPY CAPSULES
P/N _____
S/N _____

SECTION 5**TEMPERATURE TEST SUMMARY**

Test Start-Finish Dates: 13 through 18 August 2004

Responsible Test Technician: Don Hensley

5-1 TEST HARDWARE

One (1) Teletherapy Capsule, outside diameter measuring 1.01 inches

One (1) Teletherapy Capsule, outside diameter measuring 1.21 inches

One (1) Teletherapy Capsule, outside diameter measuring 1.25 inches

One (1) Teletherapy Capsule, outside diameter measuring 1.25 inches (same test item used for vibration testing; used for second temperature shock test only)

5-2 TEST REQUIREMENTS WITH TOLERANCESLow Temperature:

Maintain $-40\pm 2^{\circ}\text{C}$ for twenty (20) minutes

Temperature Shock:

Transfer to $800\pm 50^{\circ}\text{C}$ and maintain conditions for one (1) hour

Transfer to $20\pm 2^{\circ}\text{C}$ water at least 20 times the volume of the test item

5-2.1 Test Specification:

ANSI/HPS N43.6-1997, Table 1 – Temperature, Class 6, and Section 7.2.2 (with customer clarifications)

5-3 TEST SETUP**QUALTEST FURNISHED MEASUREMENT & TEST EQUIPMENT (including any rentals)**

QTI #	Item	Manufacturer	Model Number	Calibration Due
100002	Thermo/Hygrometer	Amprobe	TH-2	5/5/2005
100052	Chart Recorder (Cold)	Honeywell	DR450T-1110-0	12/20/2004
100074	Chart Recorder (Hot)	Honeywell	DR45AT-1111-0	10/3/2004
100102	Temperature Calibrator	Omega Eng.	OMNI-CAL IIA8	5/5/2005
100301	Stop Watch	Oakton	220	7/20/2005
100902	Temperature Chamber (Cold)	Cincinnati Sub Zero	Z-8-1-1-H/AC	NA
100935	Temperature Chamber (Hot)	Vulcan	3-130	NA

ID# 100052 (LOW TEMPERATURE) CHART RECORDER SETUP

Channel	Function	Type of sensor
1	Monitor chamber air temperature	100 Ω RTD

ID# 100074 (TEMPERATURE SHOCK) CHART RECORDER SETUP

Channel	Function	Type of sensor
1	Monitor chamber air temperature	K T/C

5-4 TEST DESCRIPTION**5-4.1 Non-Qualtest Personnel, Including Organization, Present for All or Part of the Test:**

None

5-4.2 Powered/Operational State of the Hardware and by Whom:

The test items were not operating during the temperature testing.

5-4.3 Test Activities and Resulting Measurements from Observed/Recorded Data:Atmospheric Conditions: Temp ($^{\circ}$ C): 23 Relative Humidity (%): 49 Pressure: Site Ambient**LOW TEMPERATURE**

One (1) Teletherapy Capsule, outside diameter measuring 1.01 inches

One (1) Teletherapy Capsule, outside diameter measuring 1.21 inches

One (1) Teletherapy Capsule, outside diameter measuring 1.25 inches

Step #	Activity	Date	End Time	Duration
1	Ramp to -40° C	08/13/04	0828	45-minutes
2	Maintain -40° C	08/13/04	0848	20-minutes
3	Ramp to 23° C	08/13/04	1002	1-hour14-minutes

TEMPERATURE SHOCK

(PERFORMED WITH THE THREE ORIGINAL TEST ITEMS PRIOR TO RECEIVING THE CUSTOMER 08/18/04 1:17PM EMAIL)

One (1) Teletherapy Capsule, outside diameter measuring 1.01 inches

One (1) Teletherapy Capsule, outside diameter measuring 1.21 inches

One (1) Teletherapy Capsule, outside diameter measuring 1.25 inches

Step #	Activity	Date	End Time	Duration
1	Ramp to 800° C	08/18/04	1035	40-minutes
2	Maintain 800° C	08/18/04	1050	15-minutes
3	Transfer to water at 22° C	08/18/04	1050	<15-seconds

TEMPERATURE SHOCK

(PERFORMED WITH THE 1.25 INCHES OD VIBRATION TEST ITEM ONLY PER THE CUSTOMER 08/18/04 1:17PM EMAIL)

One (1) Teletherapy Capsule, outside diameter measuring 1.25 inches (same test item used for vibration testing)

Step #	Test Item	Activity	Date	End Time	Duration
1	1.25" OD (vibration test item)	Ramp to 800°C	08/18/04	1353	37-minutes
2	1.25" OD (vibration test item)	Maintain 800°C	08/18/04	1453	1-hour
3	1.25" OD (vibration test item)	Ramp to 23° C	08/18/04	1535	42-minutes

5-4.4 Limitations or Departures from the Test Requirements and Authorizing Source:

None

5-5 ENVIRONMENTAL TEST DATA

Temperature data are located after Figure 5-3.



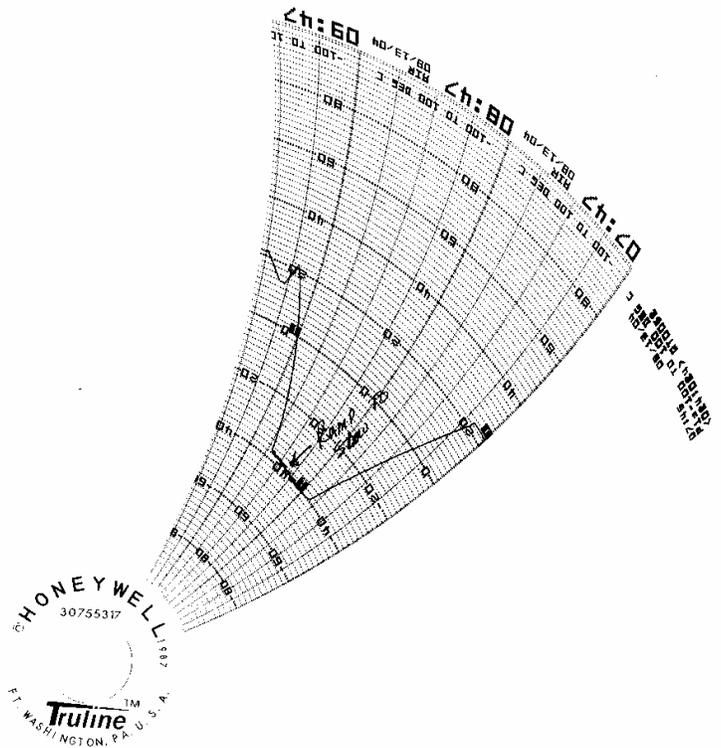
Figure 5-1. Test setup for low temperature.



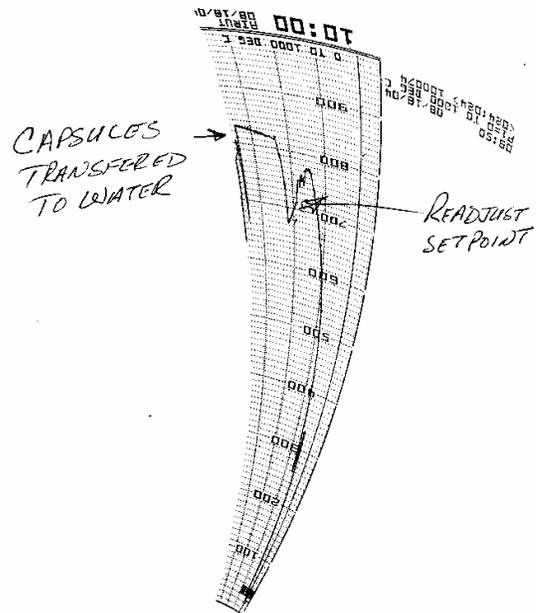
Figure 5-2. Test setup for temperature shock.



Figure 5-3. Test setup for high temperature (temperature shock).



JOB # 04492 DATE 8/13/04
CUSTOMER INTERNATIONAL ISOTOPIES
TEST LOW TEMPERATURE
TEST ITEM TELETERAPY CAPSULES
P/N _____
S/N _____



JOB # 04492 DATE 8/18/04
CUSTOMER INTERNATIONAL ISOTOPES
TEST THERMAL SHOCK
TEST ITEM TELETHERAPY CAPSULES
P/N _____
S/N _____

SECTION 6**VIBRATION (RETEST) TEST SUMMARY**

Test Start-Finish Dates: 25 August 2004

Responsible Test Technician: Ross Blanco

6-1 TEST HARDWARE

One (1) Teletherapy Capsule, outside diameter measuring 1.01 inches

One (1) Teletherapy Capsule, outside diameter measuring 1.21 inches

One (1) Teletherapy Capsule, outside diameter measuring 1.25 inches

Note: This is the same test hardware used in the previous vibration test.

6-2 TEST REQUIREMENTS WITH TOLERANCES

Perform 36 minutes of sinusoidal vibration consisting of 12-minute linear cycles from 25 to 500 to 25Hz at $5G_{pk}$ in both the longitudinal and transverse axes.

Tolerance:

Standard Ambient: $25 \pm 10^{\circ}C$, 20 - 80% Relative Humidity, Site Pressure

Sine Amplitude: $\pm 10\%$; Frequency: $\pm 2\%$ or ± 1 Hz (whichever is larger)

6-2.1 Test Specification:

Qualtest Change Order CO001: perform the sinusoidal vibration test using the proper cycling rate

Reference: ANSI/HPS N43.6-1997, Table 1 – Vibration, Class 2, and Section 7.5.2

6-3 TEST SETUP**QUALTEST FURNISHED MEASUREMENT & TEST EQUIPMENT (including any rentals)**

QTI #	Item	Manufacturer	Model Number	Calibration Due
100002	Thermo/Hygrometer	Amprobe	TH-2	5/5/2005
100076	Torque Wrench	Proto	6369A	6/24/2005
100118	Charge Amplifier	Endevco/ CH 1	104	11/20/2004
100122	Power Supply	Endevco	109	11/20/2004
100208	Vibration Control System	Data Physics/ CH 1	DP550	2/4/2005
100222	Accelerometer	Endevco	7703A-50	2/3/2005
100927	Power Amplifier (transverse)	Ling Electronics	8096 SSPA	NA
100966	Vibration Exciter (transverse)	Ling Electronics	335A	NA
100974	Power Amplifier (longitudinal)	Ling Electronics	PP70/120 VC-1	NA

QTI #	Item	Manufacturer	Model Number	Calibration Due
100975	Vibration Exciter (longitudinal)	Ling Electronics	335A	NA

6-4 TEST DESCRIPTION

6-4.1 Non-Qualtest Personnel, Including Organization, Present for All or Part of the Test:

None

6-4.2 Powered/Operational State of the Hardware and by Whom:

The test items were not operating during the vibration testing.

6-4.3 Test Activities and Resulting Measurements from Observed/Recorded Data:

Atmospheric Conditions: Temp (°C): 22 Relative Humidity (%): 57 Pressure: Site Ambient

Run #	Axis	End Time	Duration
1	Transverse	1047	Thirty-six (36) minutes
2	Longitudinal	1148	Thirty-six (36) minutes

One (1) representative plot was recorded for each run.

6-4.4 Limitations or Departures from the Test Requirements and Authorizing Source:

None

6-5 ENVIRONMENTAL TEST DATA

Vibration plots are located after Figure 6-2.

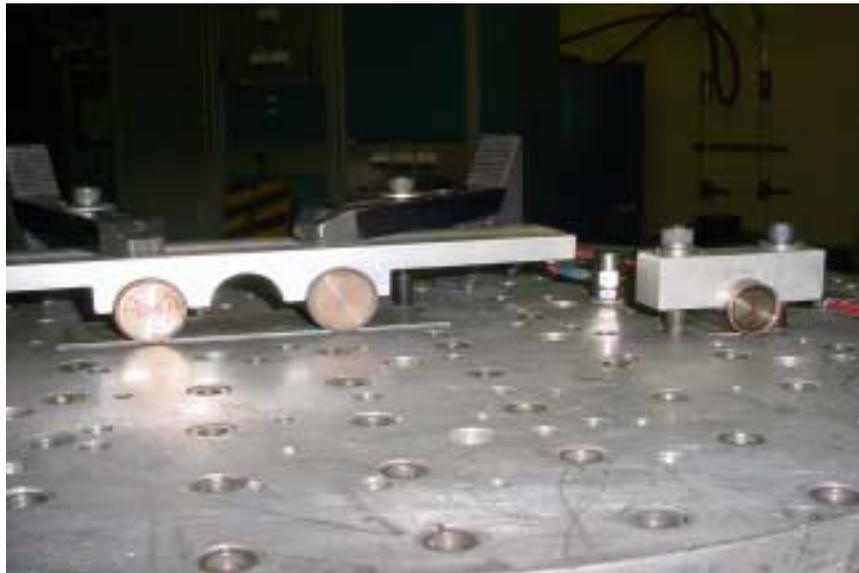


Figure 6-1. Test setup for transverse-axis vibration (retest).

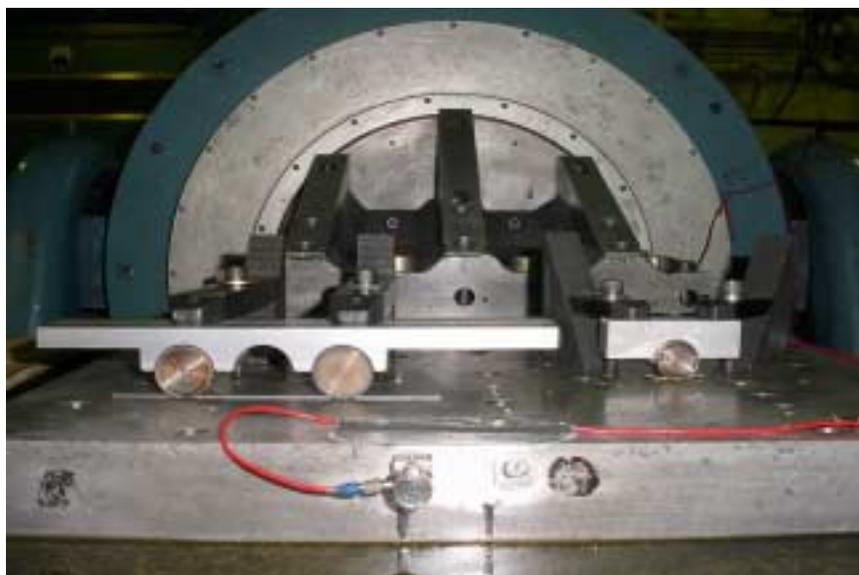
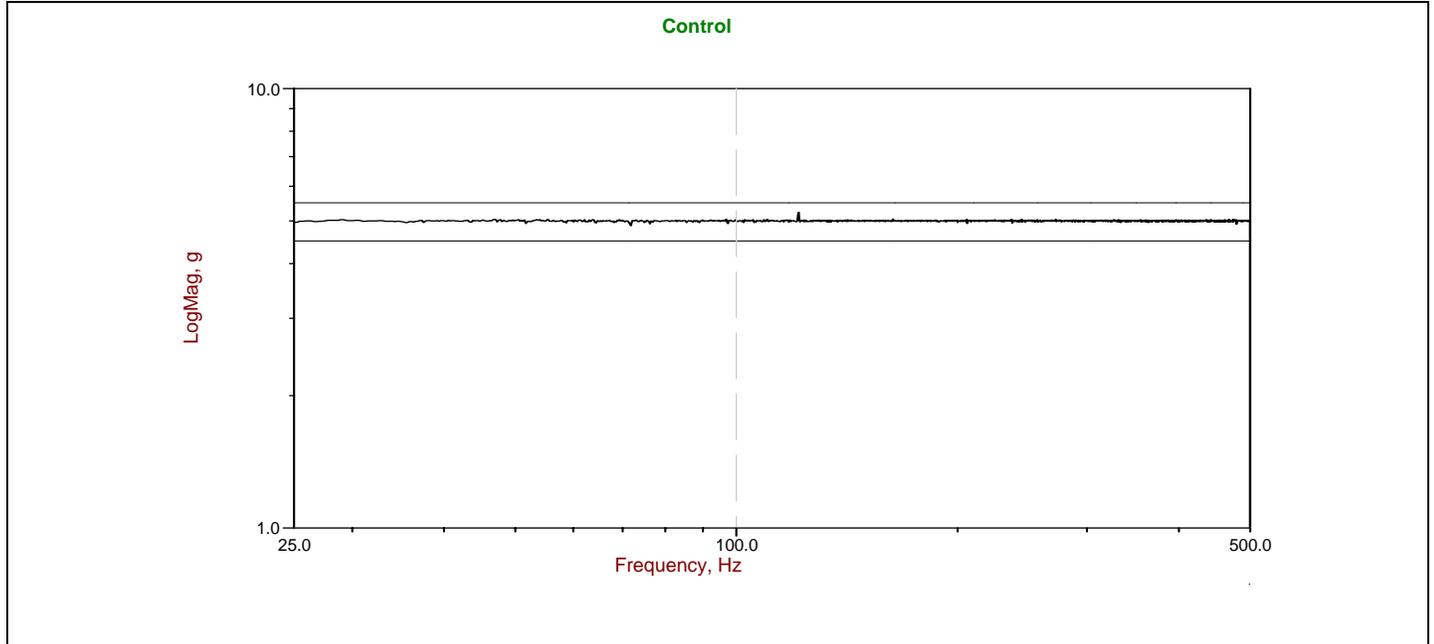


Figure 6-2. Test setup for longitudinal-axis vibration (retest).

Qualtest, Inc. 5325 Old Winter Garden Road Orlando, Florida 32811 Tel. (407) 293-5844 Fax (407) 297-7376	Customer:		International Isotopes, Inc.				
	Test Hardware:		Teletherapy Capsules (3 ea.) 1.01"OD (1 ea.), 1.21"OD (1 ea.) & 1.25"OD (1 ea.),			Job #:	04492
						Run #:	1
	Date:	8/25/04	Time:	1047	Duration:	36-minutes	Axis:



Qualtest, Inc. 5325 Old Winter Garden Road Orlando, Florida 32811 Tel. (407) 293-5844 Fax (407) 297-7376	Customer:		International Isotopes, Inc.				
	Test Hardware:		Teletherapy Capsules (3 ea.) 1.01"OD (1 ea.), 1.21"OD (1 ea.) & 1.25"OD (1 ea.),			Job #:	04492
						Run #:	2
	Date:	8/25/04	Time:	1148	Duration:	36-minutes	Axis:

