

**M&S Brachytherapy Services LLC**  
**101 Dunbar Ave Ste A**  
**Oldsmar FL 34677**

**Iodowash™ Test Report**

Date: 3-17-03

**EQUIPMENT:**

1. Ludlum Mod. 14C Geiger counter with Pancake Probe
2. I-131 Radioactive liquid
3. Capintec CRC-15 dose calibrator calibrated for Iodine 131
4. Linoleum tile (unwaxed)
5. Shielded glove box

**PROCEDURE:**

1. Place Linoleum in shielded glove box and dispense small amount of I-131 on tile
2. Allow I-131 to dry for 4 hours
3. Shake well and apply Iodowash™ to contaminated tile
4. Let set for 30 seconds
5. Wipe up Iodowash™ with paper towels and place in dose calibrator
6. Record data

**DATA:**

I-131 .....1.4 mCi. Placed on tile

I-131.....1.4 mCi. Picked up by Iodowash™

Geiger counter reading on tile before decontamination .....>1000 mR/hr (off scale).

Geiger counter reading on tile after decontamination..... 0.5 mR/hr (equivalent to background readings).

**CONCLUSIONS:**

The Iodowash™ removed all the I-131 contaminant in one washing.

**Submitted by:**

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