



# VM-1 Tissue Marker

The VM-1 Tissue Marker is an MRI-compatible device designed to provide clear and unobstructed imaging of various tumor and tissue types. It enhances visibility across all imaging modalities and features several key attributes:



## **MRI Compatibility**

The vial is filled with a specialized MRI contrast agent that significantly enhances visibility during scans. This agent maintains consistent brightness over time, facilitating accurate visualization of the marker within the body.

#### Non-metallic

Allergy free breast marker that delivers unmatched clarity and stability across all imaging modalities including MRI, Mammogram, Tomosynthesis, Ultrasound and PET.

### **Permanent Placement**

Infused PEEK material with barium sulfate and carbon adheres securely to tissue, eliminating migration after implantation while producing a bright signal producing no artifacts.

# When to use VM-1

- After Ultrasound Breast Biopsy.
- Designed for high-risk patients with dense breast tissue who require follow-up screening.
- Permanent implantation following any breast biopsy for confident long-term monitoring.
- Before initiating breast neoadjuvant therapy to mark tumor margins.

