### **Rod Sources**

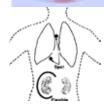


- Each source consists of a lucite rod measuring 5" x 0.5" (127 mm x 12.7 mm) or can be custom ordered as 2.95" x 0.5" (74.9 mm x 12.7 mm)
- The activity is located in a 0.187" x 0.187" (4.75 mm x 4.75 mm) well, positioned approximately 0.250" (6.35 mm) from the top of the rod
- Rod sources are calibrated and NIST traceable with an accuracy of ±5% at the

Model#	Isotope	Activity
063-137	Co-57	<b>0.1</b> μ <b>Ci</b>
063-Co-1.0	Co-57	<b>1.0</b> μ <b>C</b> i
063-138	Ba-133	<b>0.1</b> μ <b>Ci</b>
063-139	Cs-137	<b>0.1</b> μ <b>Ci</b>
GF-0322	Co-57	<b>10</b> μ <b>Ci</b>
063-100	Rod Source Set, 3" x 0.5"0.1 μCi Includes: Co-57, Na-22, Cs-137, Mn-54, Co-60, Ba-133, Cd-109	
063-101	<b>Includes: Co-5</b>	, 3" x 0.5"1.0 μCi 7, Na-22, Cs-137, Ba-133, Cd-109

## **Spot Marker Source**





- Used for patient orientation during the performance of a camera study
- 0.136" (3.45 mm) diameter active area is marked with purple epoxy and centered in a 1" x 0.250" (25.4 mm x 6.35 mm) clear acrylic disc
  - Contained activity is supplied as a nominal value ±15%

Isotope	Activity
Co-57	50 μCi*
Co-57	100 μCi*
Co-57	<b>200</b> μ <b>Ci</b> *
Co-57	300 μCi*
Ge-68	100 μCi*
Ge-68	10 μCi*
Ge-68	1 uCi*
Ge-68	<b>0.1</b> μ <b>Ci</b>
	Co-57 Co-57 Co-57 Co-57 Ge-68 Ge-68 Ge-68

We require documentation authorizing the use of Co-57 and Ge-68 in your state. Please send a photocopy of the current license.

## Na-22 Point Source



- Activity: 100 μCi
- Overall Dimension: 1" Dia x 0.25" H (25.4 mm x 6.35 mm)
- Active Dimension: .40" (1 mm)
- Nuclide Purity: >99%

GF-0227 Na-22 100 μCi

#### Flexible Marker Source



# **Right & Left Marker**

- Consists of two 50.4 mm diameter discs containing a total amount of 100 µCi of Co-57
- Each disc has a "R" or "L" milled out and filled with epoxy containing the Co-57
- A storage case is provided with each set

Co-57 Total 100 µCi

- Co-57 uniformly dispersed in an epoxy matrix is injected into a 0.094" (2.4 mm) outer diameter flexible plastic tube having an inner diameter of 0.02" (0.508 mm)
- Overall length and active length of the ruler is 19.7" (50 cm)
- Contained activity is supplied as a nominal value ±15%

4109 Co-57 (150 μCi) 3 μCi/cm

Return kits are provided at No Charge for your spent source "One for One" US and Canada Only

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