

Marker Pen



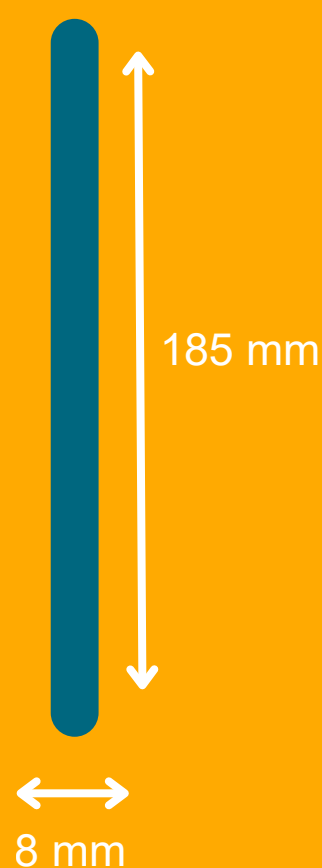
The LEA makes marker pens used for anatomical mapping in medical imaging.

TECHNICAL INFORMATION

The Co-57 marker pen is a medical accessory device for gamma cameras. It is made of an aluminum bar with a screw-on sealed cap at the end containing a known activity of Cobalt-57 chloride.

- **External dimensions:** 8 x 185 mm
- **Activities:** 3.70 MBq - 7.40 MBq
- **Manufacturing tolerance:** -15% / +30%
- **Impurity rate:** <0.1%
- **C 22212 classification according to ISO2019 standard**

PRODUCT INFORMATION



PACKAGING

The tip of the marker pen contains Cobalt 57 salts and is stored in a lead cap to protect personnel during storage.

The whole thing is placed in a plastic case.

Box dimensions: 120 x 120 x 240 mm

REFERENCE TABLE

RN	Activity	Reference
CO-57	100 µCi	CO57 EMS A 40N*
	200 µCi	CO57 EMS A 80N*
	100 µCi	CO57 EMS A 40
	200 µCi	CO57 EMS A 80

*N = nominal activity

RECOMMENDED LIFETIME

After 2 years of use, you can either send the sealed source back in its original packaging to the LEA or keep it with the appropriate safety measures for a maximum of 10 years after the manufacturing date listed on the label.