

# • Nuclear medicine • Sources for PET.

CERCA LEA supplies sources used for the calibration and attenuation correction of the PET:

- GE Healthcare
- SIEMENS SAS Healthcare
- PHILIPS Healthcare

A wide range of sources (activities and dimensions) are available.

## • Rod and pin sources

Rod and pin sources are typically used as calibration sources for scanner set-up and periodic scanner calibration or normalisation. \*They are also used as transmission sources for patient attenuation correction.

## • Cylinder phantom sources

Cylinder phantom sources are typically used as calibration sources for scanner set-up and periodic scanner calibration in 2D and 3D modes.

## • Point sources

Point sources are used as calibration sources for scanner set-up and periodic scanner calibration. They are also used as spot markers to identify anatomical point of interest and as transmission sources for attenuation correction measurements.

\*Consult your scanner supplier for sources applications.



*To order: see Commercial Information on pages I.1 – I.5 of the INFORMATION section*