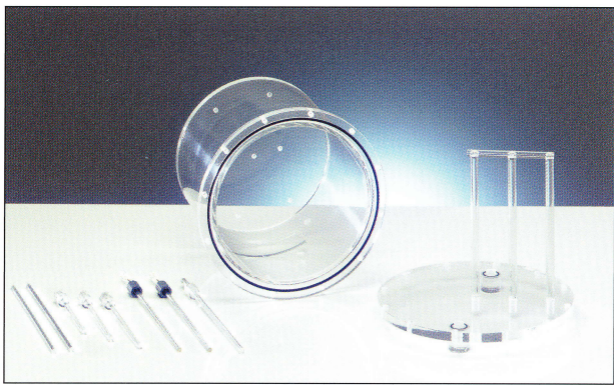


# SPECT Phantom acc IEC 61675-2



*Body-mimicking emission phantom for realistic quality control of SPECT scanners acc IEC 61675-2*

## Features

- ▶ Includes a head phantom with 200 mm outside diameter
- ▶ Includes a cover to insert point and line sources
- ▶ Inserts can be filled and emptied from outside
- ▶ Complies with IEC 61675-2

The SPECT emission phantom is an acrylic cylinder of 200 mm outside diameter and an active length of 190 mm. It simulates the head and can be supplied with a circular cover to insert point and line sources. The sources are introduced via three thin wall acrylic tubes of 7 mm diameter that are placed in the center and at distances of 45 mm and 90 mm from the center. If the tubes are not in use, they can be filled with scattering material. There are three point source holders of lengths 100 mm, 120 mm and 140 mm for placing small point sources at their tips. The line source is a glass capillary with 1 mm diameter, which is filled by a syringe.

## Ordering Information

L981607 SPECT emission phantom,  
complete set acc IEC 61675-2

## Option

L522020 Storage and carrying case