

## Hoffman 2D Brain Phantom™

Model BR/2D/P

### Main Features

- Thickness differences between ventricle, gray and white matter simulate the radioactivity distribution in a single slice of a brain ECT study
- Normal gray-matter:white-matter:ventricle radioactivity ratio is 4:1:0 (simulated by partial volume effect)

### Main Applications

- Evaluation of acquisition and reconstruction methods for brain PET and SPECT studies
- Research

### Material

PMMA

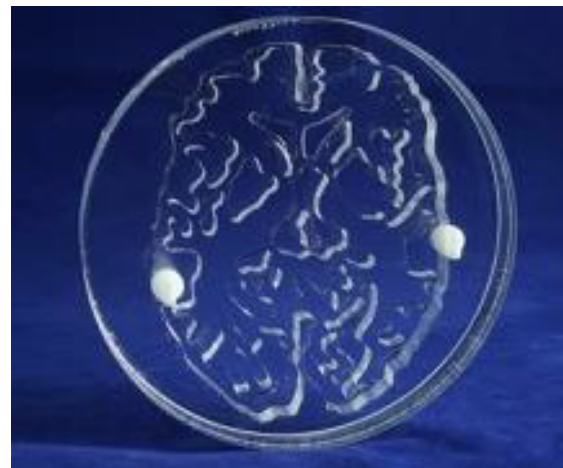
### Shipping

Carton: 7" x 7" x 3"

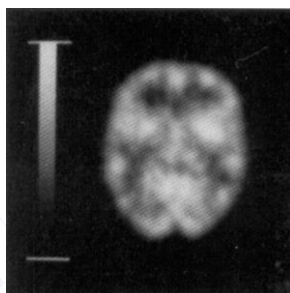
Weight: 2lbs.

### Equivalent Scan Time

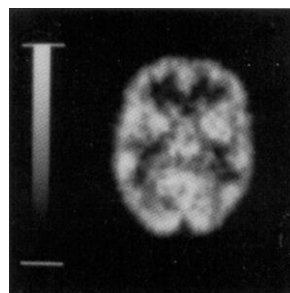
1<sub>123</sub>



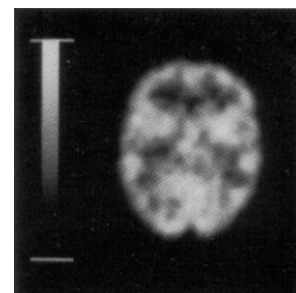
Hoffman 2D Brain Phantom™



Low Energy All Purpose  
Collimation



Fan Beam  
Collimation



Hi Resolution  
Collimation