

# Product Information

## Specifications

### Holmium-166m

<b>Half-Life/Daughter</b>	1.20 x 10 <sup>3</sup> years to erbium-166
<b>Decay</b>	<a href="#">Decay Radiation Information (NNDC)</a>
<b>Chemical Form</b>	Oxide powder
<b>Available Specific Activity</b>	~0.76 mCi/g
<b>Activity Concentration</b>	Determined per lot
<b>Radionuclidic Purity</b>	>98% wt Ho isotopes
<b>Production Route</b>	Neutron capture on holmium-165
<b>Processing</b>	Solid form, or in HNO <sub>3</sub> or HCl solutions
<b>Primary Container</b>	Glass screw cap bottle in nonreturnable container
<b>Availability</b>	Special order
<b>Unit of Sale</b>	Millicuries

## Other Information