

# Yttrium-88 Product Information

## Specifications

<b>Radioisotope</b>	<b>Y-88</b>
<b>Half-life/Daughter</b>	106.626 days to strontium-88
<b>Decay</b>	<a href="#">Decay Radiation Information (NNDC)</a>
<b>Chemical Form</b>	Yttrium (III) in 0.1 N HCl
<b>Activity Concentration</b>	>37 MBq/mL (>1 mCi/mL)
<b>Radionuclidic Purity</b>	>99%
<b>Production Route</b>	Recovered from either protons on niobium target or zirconium-88 parent
<b>Processing</b>	Dissolution and ion exchange
<b>Primary Container</b>	Crimp-seal glass vial
<b>Availability</b>	Special order
<b>Unit of Sale</b>	Millicuries