

# Strontium-90 Product Information

## Specifications

<b>Radioisotope</b>	<b>Sr-90</b>
<b>Half-Life/Daughter</b>	28.79 years to yttrium-90
<b>Decay</b>	<a href="#">Decay Radiation Information (NNDC)</a>
<b>Chemical Form</b>	Nitrate solid
<b>Available Specific Activity</b>	~925 GBq/g (~25 Ci/g) total strontium
<b>Radionuclidic Purity</b>	>99.99%
<b>Production Route</b>	Recovered and purified from mixed uranium fission products
<b>Processing</b>	Selective precipitation and dissolution
<b>Primary Container</b>	Shielded screw-cap vial
<b>Availability</b>	Stock
<b>Unit of Sale</b>	Millicuries