

# Radium-226 Product Information

## Specifications

<b>Radioisotope</b>	<b>Ra-226</b>
<b>Half-Life/Daughter</b>	1,600 years to radon-222
<b>Decay</b>	<a href="#">Decay Radiation Information (NNDC)</a>
<b>Chemical Form</b>	Radium carbonate or radium nitrate salt
<b>Available Specific Activity</b>	37 GBq/g (1 Ci/g)
<b>Radionuclidic Purity</b>	>99% (excluding decay daughters)
<b>Radioisotopic Purity</b>	>99%
<b>Production Route</b>	Legacy material
<b>Processing</b>	Ion exchange separation
<b>Primary Container</b>	Glass vial or Zircaloy vial
<b>Availability</b>	Stock
<b>Unit of Sale</b>	Millicuries

## Other Information

- COA provided