

# Radium-223 Product Information

## Specifications

<b>Radioisotope</b>	<b>Ra-223</b>
<b>Half-Life/Daughter</b>	11.43 days to radon-219
<b>Decay</b>	<a href="#">Decay Radiation Information (NNDC)</a>
<b>Chemical Form</b>	Nitrate solid
<b>Radionuclidic Purity</b>	≥99%, not including decay products
<b>Production Route</b>	Decay of thorium-227
<b>Processing</b>	Ion exchange separation
<b>Primary Container</b>	Screw-cap vial
<b>Availability</b>	Stock
<b>Unit of Sale</b>	Millicuries