

Radium-226 Product Information

Specifications

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