

Product Information

Specifications

Thorium-228

Half-Life/Daughter	1.9116 years to radium-224
Decay	Decay Radiation Information (NNDC)
Chemical Form	Nitrate solid
Available Specific Activity	≥14.8 TBq/g (≥400Ci/g), no carrier added
Radionuclidic Purity	>99% (excluding decay daughters)
Radioisotopic Purity	>99%
Production Route	Irradiation of radium-226
Processing	Ion exchange separation
Primary Container	Glass screw top bottle in nonreturnable container
Availability	Stock
Unit of Sale	Millicuries

Other Information