

Product Information

Specifications

Lutetium-177

Half-Life/Daughter	6.647 days to hafnium-177
Decay	Decay Radiation Information (NNDC)
Chemical Form	Chloride solution (0.05 N HCl)
Available Specific Activity	≥15 Ci/mg @1200 CT on day of production
Radionuclide Purity	≥97% @ 1200CT on Day of Production
Production Route	Neutron capture on enriched lutetium-176 target
Processing	Irradiated lutetium is dissolved in HCl and dispensed
Primary Container	Plastic screw-cap vial in nonreturnable container
Availability	Routinely available
Unit of Sale	Millicuries

Other Information

Not available for international shipping